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OFFICIAL  
CATALOGUE OF EXHIBITS

DEPARTMENT OF

MANUFACTURES

UNIVERSAL EXPOSITION  
SAINT LOUIS

19

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OFFICIAL CATALOGUE  
OF  
EXHIBITORS



UNIVERSAL EXPOSITION  
ST. LOUIS, U.S.A.  
1904

DIVISION OF EXHIBITS  
FREDERICK J. V. SKIFF, Director

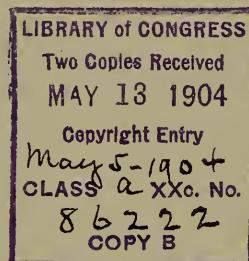
DEPARTMENT D  
MANUFACTURES  
MILAN H. HULBERT, Chief

*FIRST EDITION*

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THE LOUISIANA PURCHASE EXPOSITION COMPANY  
NEW ORLEANS, LA.

## PREFACE.

It is estimated that more than a million objects exposed in the various displays installed within the Palaces of the Universal Exposition of St. Louis, 1904. To properly classify, group and arrange alphabetically all of the exhibits of an Exposition of such international scope, is a task of character and proportions as to make it quite impossible to provide a complete catalogue of these exhibits on the opening day of the Exposition.

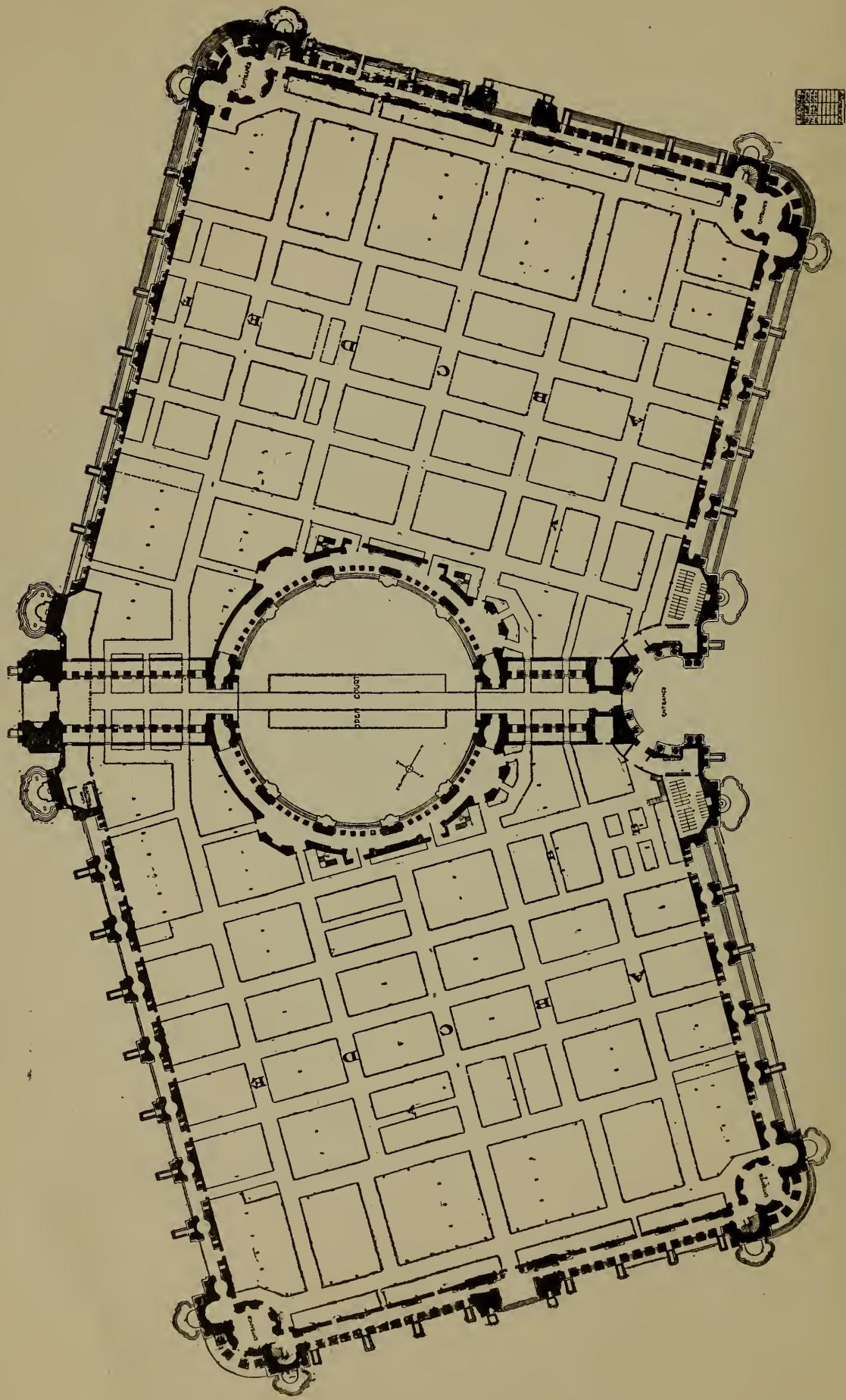
This edition of the Official Catalogue is, therefore, presented preliminary to the revised and complete catalogue which will be ready and issued within a few weeks, and to the preparation of which, in realization of its extraordinary value as a document of general and commercial reference, especial care is being given.

The present volume, however, it is believed, represents the most complete catalogue ever presented at the opening of an International Exposition. It capably serves the purpose for which it is designed, as an early index of the infinite variety of interesting exhibits which are the concrete evidences of the industrial, educational and artistic advancement of the world.

Acknowledgement is hereby offered of the excellent co-operation received in the compilation of this catalogue from the Commissioners-General of participating nations, officers of State Commissions, individual exhibitors, and, more particularly, the various officers of the Division of Exhibits, and the Official Catalogue Company, publishers of the Catalogue.

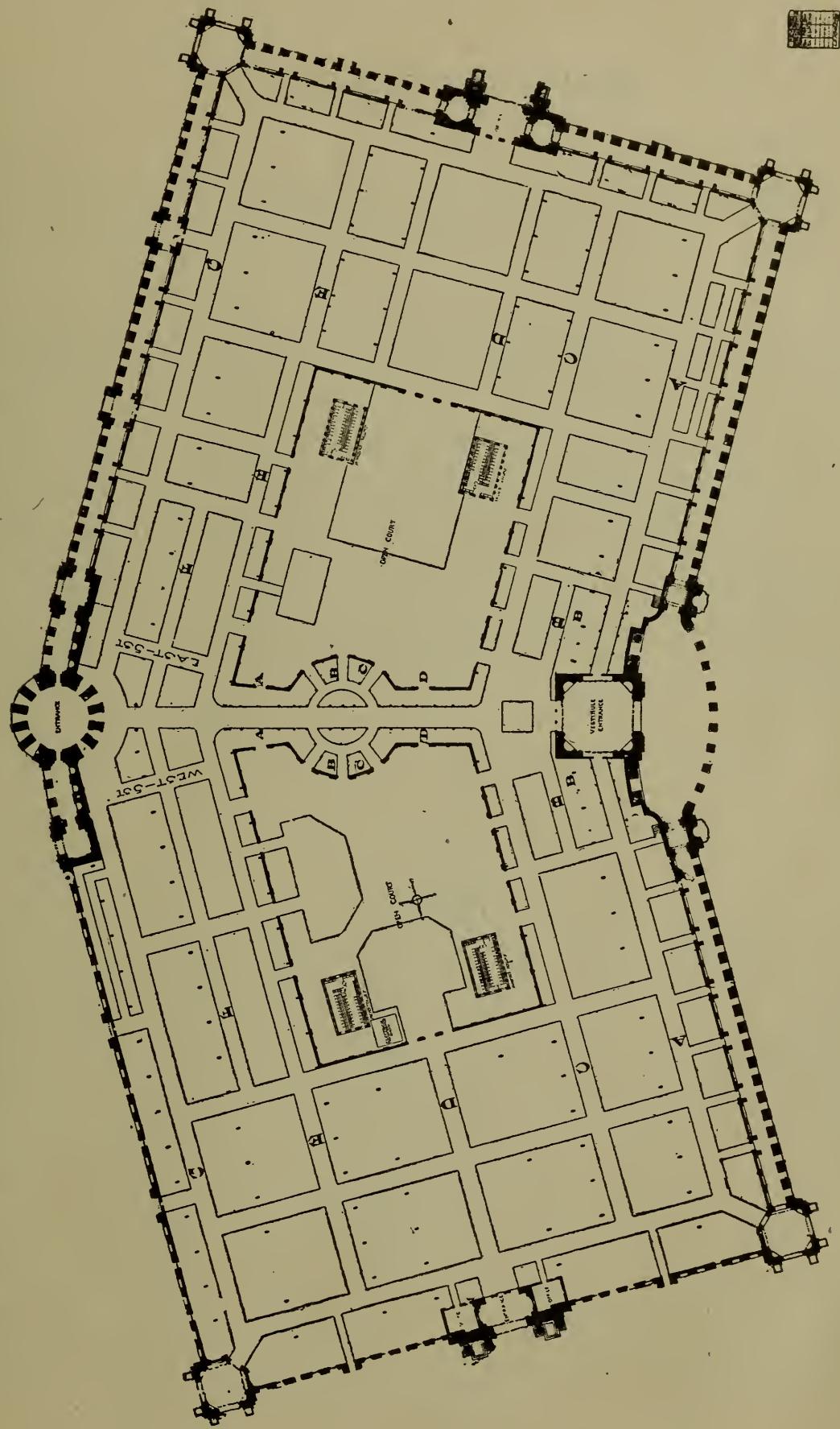
Very truly yours,

DIRECTOR OF EXHIBITS.



GROUND PLAN PALACE OF MANUFACTURES SHOWING LOCATION OF EXHIBITORS

GROUND PLAN PALACE OF VARIED INDUSTRIES, SHOWING LOCATION OF EXHIBITS



## How to Find an Exhibitor.

The exhibit palaces, ground plans of which accompany each catalogue, are arranged in blocks, with aisles, like the squares and streets of a well-planned city. Aisles are lettered and numbered. Blocks are numbered and over each block is suspended a large sign which indicates the number of the block beneath. In every case possible at this early date, the location of the Domestic exhibitor by block and aisle or street is given. It has been impossible to do this in the case of the foreign exhibits for the preliminary edition. State exhibits are located by blocks and aisles. In the Department of Manufactures, the location of the exhibit in the Palace of Varied Industries is indicated by the sign (V. I.) ; when installed in the Palace of Manufactures, no symbols are given. Streets and numbers of exhibit spaces are also given.

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## INDEX.

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Country.	Page.	Country.	Page.
United States . . . . .	21	Japan . . . . .	81
Argentine . . . . .	37	Mexico . . . . .	98
Austria . . . . .	37	Netherlands . . . . .	105
Brazil . . . . .	39	Persia . . . . .	106
Cuba . . . . .	44	Portugal . . . . .	106
Denmark . . . . .	44	Siam . . . . .	107
France . . . . .	45	Switzerland . . . . .	109
Germany . . . . .	67	Venezuela . . . . .	110
Great Britain . . . . .	79		

# INTRODUCTION.

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## INSTALLATION OF EXHIBITS, DEPARTMENT OF MANUFACTURES. By Milan H. Hulbert, Chief.

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The two great palaces respectively to the left and right of the Great Basin, forming an important part in the main picture of the Exposition, are devoted to Manufactures and Varied Industries. These two buildings comprise one department—the largest in the classification.

The Palace of Manufactures, a very imposing structure of the Corinthian style of architecture, is 1200 ft. long and 525 ft. wide, covering about 14 acres. There are imposing entrances at the centers of the main facades, and these are elaborately ornamented with sculptural groups. The architects are Messrs. Carrere & Hastings of New York. The cost of the structure is approximately \$720,000.

The Palace of Varied Industries is of almost exactly the same dimensions as the Palace of Manufactures, covering about 14 acres. The exterior shows an almost continuous line of colonnade. There are corner pavilions, monumental main entrances at the east and west fronts, with turrets flanking the principal entrances and a portico in the center. This building cost approximately \$620,000 and was designed by Messrs. Van Brunt & Howe, Kansas City.

The exhibits in this Department, though covering approximately nine hundred industries, broadly speaking, include all the goods one would find in the principal retail shops of a large city, viz.:

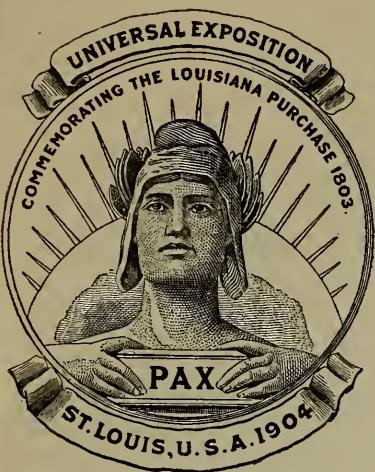
Stationery,	Rubber,
Artists' supplies,	Toys,
Furniture,	China and glass,
Dry Goods,	Men's furnishings,
Millinery,	Leather goods,
Jewelry,	Hardware,
Ladies' tailoring,	Men's tailoring.
	Undertakers' supplies,

together with everything that goes into the interior finish and decoration of public and private dwellings, including the plumbing, heating and ventilation, lighting, except by electricity, and all the machinery and processes that are especially adapted for making any of the goods sold in these stores.

More than forty-five per cent. of the space in each building is devoted to foreign exhibits. This space in each building for foreign exhibits, like that for domestic exhibits, is devoted solely to the display of merchandise classified in the building. The division has been made, however, so that all the foreign exhibits are together in one part of the building. This has divided the foreign space into groups according to nationalities, while the domestic space in each building is divided according to industries.

These exhibits have been divided again into three great classes—in the Varied Industries Building we have all merchandise classified as industrial art—that which is made to please the eye—such as art pottery, art glass, jewelry, bronzes, precious stones, silverware, etc., etc.

In the Manufactures Building we have the other two great divisions—the goods being utilitarian in nature, in contradistinction to those in Varied Industries—one of these divisions is installed in the west half of the building, including hardware, heating apparatus, lighting apparatus, other than electrical, undertakers' goods, and a large variety of merchandise in woods and metals. The east half of the building is devoted to textiles, including tissues, clothing of all kinds, etc., etc.



OFFICE OF THE PRESIDENT

Saint Louis, February 29, 1904.

The Official Catalogue Company,

Saint Louis, Missouri.

Dear Sirs:-

In compliance with your request, I hereby certify that your Company has the only contract with the Louisiana Purchase Exposition Company to publish the Official catalogue of exhibits, as can be seen by reference to the terms of said contract.

Yours truly,

A handwritten signature in cursive ink, appearing to read "D.R. Francis".

President.

## CLASSIFICATION.

# DEPARTMENT OF MANUFACTURES.

## OFFICIAL CLASSIFICATION OF EXHIBITS.

### GROUP 28.

#### STATIONERY

- Class 162. Equipment for and processes used in making or preparing stationery, account books, copy books, envelopes, bags, wrappers, etc.
- Class 163. Made-up paper and card-board; ruled, bordered or ornamented paper, note paper, envelopes, pockets, bags; school copy books, memorandum books, note books, letter-copying books, account books, book covers, letter files; menu cards, playing cards, paper boxes, cases; packages of cigarette papers, etc.
- Class 164. Desk furnishings, inks, pens, pencils, penholders, crayon holders, wax and wafers, paper weights, ink stands, letter presses, etc.
- Class 165. Artists' materials for painting, architecture, sculpture, pyrography and drawing; canvasses, panels, crayons, brushes, hair pencils, mathematical instruments for architects, etchers, engravers, burners, sculptors, tracing papers and cloths; parchments; colors, varnishes, charcoals, pastels, stumps, lay figures, easels; color boxes and other artists' materials not named above.

### GROUP 29.

#### CUTLERY

(Equipment, processes and products.)

- Class 166. Special equipment for the manufacture of cutlery, particularly for grinding and polishing.
- Class 167. Table cutlery, pocket knives, knives with fixed blades.
- Class 168. Cutlery for gardeners, for vine culture and for various trades.
- Class 169. Scissors and work-box accessories.
- Class 170. Razors of all kinds.
- Class 171. Fine hardware in polished steel.
- Class 172. Small silversmith's ware.
- Class 173. Side arms of all kinds.

### GROUP 30.

#### SILVERSMITH'S AND GOLDSMITH'S WARE

(Appliances, processes and products.)

- Class 174. Special equipment for manufacture, hand tools; outfit for casting; machinery (lathes, scales, etc.); outfit for electroplating, etc. Methods of work.
- Class 175. Gold and silversmith's work for religious or common uses, in gold, silver, bronze or other metals; plated ware; articles gilt or silver-plated by any processes.
- Class 176. Enamaled work; goldsmith's enamel; enamels painted upon metal.

## CLASSIFICATION.

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### GROUP 31.

#### JEWELRY

(Equipment, processes and products.)

- Class 177. Special equipment. Methods of work.
- Class 178. Fine jewelry.
- Class 179. Lapidary work; diamond cutting; cutting of gems; engraving on fine stones; Engraving of hard cameos and shells. (See Department B, Group 14.)
- Class 180. Gold and silver jewelry. Jewelry in platinum, aluminum, etc. Jewelry set with precious stones.
- Class 181. Imitation lapidary work. Imitation of precious stones, pearls, etc.
- Class 182. Gilt jewelry; imitation jewelry in copper and other metals; steel jewelry, mourning jewelry in jet and in glass; jewelry in coral; amber, mother-of-pearl, etc.

### GROUP 32.

#### CLOCK AND WATCH MAKING

(Equipment, processes and products.)

- Class 183. Special equipment for manufacturing clocks and watches; hand tools; machine tools (lathes and other tools); measuring instruments.
- Class 184. Preparation of various metals used by watch and clock makers. Separate parts of watch and clock work; springs; watch cases in precious or common metals; holes and fittings in rubies or other jewels; enameled or other dials, etc.
- Class 185. Clocks for churches and public buildings, time recorders.
- Class 186. Astronomical clocks. Marine chronometers.
- Class 187. Clocks moved by electricity, air or water.
- Class 188. Ornamental clocks and timekeepers; regulators; alarm clocks.
- Class 189. Watches; chronometers; watchmen's time registers.
- Class 190. Metronomes, pedometers, various recording instruments. Clepsydras and hour glasses.
- Class 191. Chimes connected with clock work.

### GROUP 33.

#### PRODUCTIONS IN MARBLE, BRONZE, CAST IRON AND WROUGHT IRON

(Equipment, processes and products.)

- Class 192. Special equipment for manufacture; types of foundries; patterns and moulds; outfit for chasing and repousse work; processes for mechanical reduction.
- Class 193. Reproductions of works of art in marble, stone, plaster, terra cotta, wax, etc.
- Class 194. Art work and reproductions of art in metals.
- Class 195. Repoussé, stamped and damascened metals.

### GROUP 34.

#### BRUSHES, FINE LEATHER ARTICLES, FANCY ARTICLES AND BASKET WORK

(Equipment, processes and products.)

- Class 196. Equipment and methods used in the manufacture of brushes, fine leather articles, fancy articles and basket work.
- Class 197. Brushes; toilet brushes designated as fine brushes, brushes for household, harness and stable use, etc., designated as coarse brushes; brushes for artists and for house painting, designated as paint brushes; feather brushes; brooms; carpet sweepers.

## CLASSIFICATION.

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- Class 198. Fine leather goods; dressing cases, traveling bags, scabbards, portemonnaies, portfolios, toilet cases, note books, cigar cases, small objects and fancy articles in skins; clasps for portemonnaies and hand bags.
- Class 199. Fancy articles; work boxes and small fancy furniture, liquor cases, glove boxes, jewel cases; turned articles, engine turned, carved, engraved in ivory, tortoise shell, mother-of-pearl, etc., pipes and smokers' articles, snuff boxes; toilet and other combs in ivory, tortoise shell, horn, celluloid, boxwood, etc.; various articles in lacquer work, small bronzes.
- Class 200. Basket work; baskets and hampers for common use, fancy baskets for confectioners, for household use, traveling, etc.; articles in grass.

### GROUP 35.

#### **ARTICLES FOR TRAVELING AND FOR CAMPING; INDIA RUBBER AND GUTTA PERCHA INDUSTRIES.**

- Class 201. Trunks, valises, bags, satchels, dressing and traveling cases; packing cases and boxes; shawl straps, etc. Locks and other fittings for trunks, valises, etc. Cushions. Alpenstocks, grappnels, parasols. Various requisites for travelers.
- Class 202. Portable equipment specially prepared for traveling and for scientific expeditions, outfits for geologists, mineralogists, naturalists, colonists, pioneers, explorers, etc.
- Class 203. Tents and accessories. Beds, hammocks, seats, folding chairs and other camp furniture and equipment.
- Class 204. Tents and furniture of military types.
- Class 205. Equipment and methods used in the manufacture of India rubber and gutta percha goods.
- Class 206. General products of the India rubber and gutta percha industries. Waterproof clothing and boots and shoes.

### GROUP 36.

#### **TOYS**

- Class 207. Equipment and processes used in the manufacture of toys.
- Class 208. Playthings; dolls; talking dolls and accessories, playthings in metal, dolls' dinner and tea services, children's watches, mechanical toys, arms and equipment for children, musical instruments, dolls' furniture, horses, animals, carts, toys in India rubber, and in gold beaters' skin, scientific and educational toys. Games.

### GROUP 37.

#### **DECORATION AND FIXED FURNITURE OF BUILDINGS AND DWELLINGS**

##### **Permanent Decoration of Public Buildings and of Dwellings.**

- Class 209. Plans, drawings and models of permanent decoration.
- Class 210. Carpentry; models of frame work, roof work, vaults, domes, wooden partitions, etc.
- Class 211. Ornamental joiner work; doors, windows, panels, inlaid floors, organ cases, choir stalls, etc.
- Class 212. Permanent decorations in marble, stone, plaster, papier-mache, carton pierre, etc.
- Class 213. Ornamental carvings and pyrographics.
- Class 214. Iron work and locksmiths' work applied to decoration; grill work and doors in cast or wrought iron (See Department B, Group 14); doors and balustrades in bronze; roof decoration in lead, copper, zinc, dormers, spires, finials, vanes; crest and ridge work.
- Class 215. Decorative paintings on stone, wood, metal, canvas, or other surfaces. Signs of all varieties.
- Class 216. Mosaic decorations in stone or marble for flooring; enameled mosaic for walls and vaulted surfaces.
- Class 217. Various applications of ceramics to the permanent decoration of public buildings and dwellings.

## CLASSIFICATION.

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### GROUP 38.

#### OFFICE AND HOUSEHOLD FURNITURE

- Class 218. Sideboards, bookcases, tables, stands, beds, desks, files, cabinets, wardrobes, chiffoniers, chairs, billiard tables, etc. Settees, couches and lounges.

### GROUP 39.

#### STAINED GLASS.

- Class 219. Stained glass for churches, public buildings and private dwellings. Specimens of various kinds of glass used for decorative windows. Special enamels. Models of window tracery. (See Department B, Group 14.)

### GROUP 40.

#### MORTUARY MONUMENTS AND UNDERTAKERS' FURNISHINGS

- Class 220. Marble, stone and metal monuments; mausoleums and fittings.  
Class 221. Coffins, caskets and undertakers' furnishing goods.

### GROUP 41.

#### HARDWARE

(Equipments, methods and products.)

- Class 222. Special tools, not included in the class of machine tools, used by smiths, farriers, bolt makers, screw cutters, wire drawers, nail makers, buckle makers, chain makers, copper-smiths, tin-smiths, edge tool makers, iron founders, ironmongers, lock-smiths, model makers, etc.
- Class 223. Hardware not otherwise provided for, made of plates, forgings, or castings. Pipe fittings, cocks, taps, etc.; bells; machine-made bronzes; shoes for horses and for other animals; flatirons, etc.
- Class 224. Bolts, nuts and screws for wood or metal.
- Class 225. Products of nail making and wire drawing. Nails, brads, tacks, staples; wire; wire ropes, barbed wire, wire fencing, wire cloth, and wire gauze; wire springs.
- Class 226. Buckle making, and kindred industries; rings, hooks, hinges.
- Class 227. Chain making and kindred industries.
- Class 228. Household utensils in metal.
- Class 229. Metal plates, flanged, stamped, decorated, perforated, etc.
- Class 230. Enameled plates and castings for buildings, household and general use.
- Class 231. Hollow ware, cast or pressed, plain, polished, japanned, enameled, granitized or porcelain lined.
- Class 232. Tubes and pipe, drawn, welded or cast.
- Class 233. Sheet metal, stamped, spun, flanged, decorated, perforated; caps, buttons, eyelets, cans; lamp-shades, etc.
- Class 234. Products of exact and fine metal working; spectacle frames; fine springs.
- Class 235. Edge tools and other tools; scythes, sickles, pruning hooks; machetes; axes, adzes, hatchets; chisels, planes, boring tools, saws, hammers, files, etc.
- Class 236. Pulleys and pulley blocks.
- Class 237. Builders' and upholsterers' hardware; fittings and fastenings for doors, windows, etc.; casters, clamps, brackets, pulls, etc.
- Class 238. Safes, safety vaults and accessories; safe locks.
- Class 239. Metal work, cast, wrought, of wire; for stair railings, balusters, balconies, grill work, etc.
- Class 240. Metal work, plated, enameled, etc., for bedsteads, gas and electric light fixtures, store fixtures, cash carriers, etc.
- Class 241. Garden furniture and vases in metal.
- Class 242. Summer houses and pavilions in metal; bird cages, aviaries, awnings, verandas.

## CLASSIFICATION.

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- Class 243. Metal shutters for windows, doors; screens and Venetian blinds.
- Class 244. Various products of exact rolling or of beating of gold, silver and tin; metallic foils.
- Class 245. Various products of gilding or plating with metals.
- Class 246. Galvanized, tinned or leaded sheet iron.
- Class 247. Builders' work in sheet metal.

### GROUP 42.

#### PAPER HANGING

(Raw materials, equipment, processes and products.)

- Class 248. Special raw materials used in the manufacture of wall paper.
- Class 249. Machinery for printing wall paper and fancy papers. Machines for engraving printing rollers. Flat wood blocks or copper plates, engraved by hand. Drawing pens. Machines for varnishing, glazing, calendering, embossing, gilding, flocking, rolling and cutting.
- Class 250. Special brushes and cloths used in the laying of wall paper.
- Class 251. Stained papers, printed papers. Flocked, marbled, veined, gilt papers. Papers for book covers, binding, etc. Artistic paper. Enamelled and glazed paper. Imitations of wood and of leather. Window shades painted or printed, and fixtures for.

### GROUP 43.

#### CARPETS, TAPESTRIES AND FABRICS FOR UPHOLSTERY

(Materials, equipment, methods and products.)

- Class 252. Special machinery for the manufacture of carpets and tapestry; high-warp looms, low-warp looms, bobbin-winders, etc.
- Class 253. Carpets, moquette, tapestry, brussels or velvet. Felt carpets, rugs, mats, etc.
- Class 254. Furniture and wall coverings, materials in silk, wool, cotton, linen, jute, ramie, grass, plain, mixed, brocaded, printed, embroidered. Horse-hair cloths, vegetable leather, moleskin, etc. Leather for hangings and for covering furniture. (See Department B, Group 14.) Oilcloths and linoleum.

### GROUP 44.

#### UPHOLSTERERS' DECORATIONS

- Class 255. Decoration for public and private festivals, for religious services, etc. Buntings, flags.
- Class 256. Bed furniture, upholstered chairs, canopies, curtains, hangings of cloth or tapestry; frames; framed mirrors, etc.

### GROUP 45.

#### CERAMICS

(Raw materials, equipment, processes and products.)

- Class 257. Raw materials, particularly chemical products used in ceramic industries. (See Department L, Group 116.)
- Class 258. Equipment and methods used in the manufacture of earthenware; machines for turning, pressing and moulding earthenware; machines for making brick, roofing tile, drain tile, and pottery for building purposes; furnaces, kilns, muffles, and baking apparatus; appliances for preparing and grinding enamels.
- Class 259. Various porcelains.
- Class 260. Bisque of porcelain and of earthenware.
- Class 261. Earthenware of white or colored body, with transparent or tin glazes. Faience.

## CLASSIFICATION.

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- Class 262. Earthenware and terra cotta for agricultural purposes; paving tiles, enameled lava.
- Class 263. Stoneware, plain and decorated.
- Class 264. Tiles, plain, encaustic and decorated; mosaics, bricks, paving bricks, pipes.
- Class 265. Fire-proof materials. (See Department L, Group 116.)
- Class 266. Statuettes, groups and ornaments in terra cotta.
- Class 267. Enamels applied to ceramics.
- Class 268. Mosaics of clay or of enamel.
- Class 269. Mural designs; borders for fire-places and mantels. (See Department B, Group 14.)

### GROUP 46.

#### PLUMBING AND SANITARY MATERIALS

- Class 270. Sanitary earthenware; bathing apparatus and attachments, lavatory fittings, laundry tubs, basins, cocks, draws, etc.; sewerage apparatus, plumbers' appliances.

### GROUP 47.

#### GLASS AND CRYSTAL

(Raw materials, equipment, processes and products.)

- Class 271. Raw materials and particularly chemical products used in the manufacture of glass.
- Class 272. Equipment and processes used in the manufacture of glass and crystal; equipment for the preparation of raw materials; furnaces; blowing apparatus; moulds; lathes for engraving and shaping; apparatus for cutting and for casting, etc.
- Class 273. Window glass, white or colored, fluted, enameled, etc. Glass for photography. Curved glass.
- Class 274. Plate glass, rough or polished. Silvered glass. Glass for pavements. Mirrors for projections. Glass with surface in relief.
- Class 275. Table glass; glass or crystal, white or colored, cut or engraved; glassware and glass apparatus for scientific uses.
- Class 276. Ornamental glass.
- Class 277. Bottles.
- Class 278. Enamels; their application to glass.
- Class 279. Mosaics of glass.
- Class 280. Imitation precious stones.
- Class 281. Watch glasses; spectacle glasses.
- Class 282. Glass used for optical purposes.

### GROUP 48.

#### APPARATUS AND PROCESSES FOR HEATING AND VENTILATION

- Class 283. Heating by steam, hot water, hot air, and their combinations.
- Class 284. Methods of conveying and distributing steam, hot water and hot air used separately or in combination.
- Class 285. Stoves and furnaces peculiar to the various systems of heating.
- Class 286. Radiators of heat of all kinds and sizes. Steam or hot water boilers. Steam or hot water ranges. Hot air pipes. Hot air stoves.
- Class 287. Apparatus for household heating and for the preparation and cooking of food; kitchen utensils, and miscellaneous articles for household uses. Stoves or chimneys, fixed or movable.
- Class 288. Apparatus for heating by petroleum or by gas.
- Class 289. Steam cooking ranges. Kitchen ranges of all kinds, stoves used at the same time for cooking food and for warming apartments. Stoves adapted to certain special forms of cooking. Stove apparatus, fixed or movable, used for preparing food or beverages in large quantities.

## CLASSIFICATION.

- Class 290. Natural ventilation; ventilation by exhaustion; ventilation by mechanical means and their combinations.
- Class 291. Plans and models of buildings, heated and ventilated; public buildings, factories, dwelling houses.
- Class 292. Ventilators and displacers of air. Up-draft ventilators.
- Class 293. Methods for the direct renewal of air to warmed and ventilated apartments.
- Class 294. Ventilators operated by the wind or by difference of temperature.
- Class 295. Sanitation and ventilation of kitchens and small living rooms.
- Class 296. Accessories to heating and ventilation. Measuring and registering apparatus; thermometers, self-registering thermometers, pyrometers, aneroidometers, manometers for measuring low gas pressures, and for indicating the level of water in pipes; appliances for measuring the flow of steam through pipes; registering apparatus of every kind.
- Class 297. Thermostats; distributing and regulating apparatus; regulators of temperature; regulators of draught; regulators of pressure; automatic drip cocks and air cocks; cocks specially fitted for heating apparatus.
- Class 298. Chimney fittings. Dampers for chimneys; closing of flues; opening for hot air and ventilation. Gratings and plates. Metallic casings for heating apparatus; special sheet iron chimney pots.
- Class 299. Fireplace and chimney pottery. Stoves and chimneys in earthenware. Ornaments. Earthenware of every sort for the fireplace. Refractory materials for hearths, hot air stoves, linings and chimneys.
- Class 300. Hearth furniture: fire lighters; ash sifters; utensils for cleaning and repairing; accessories.

## GROUP 49.

### APPARATUS AND METHODS, NOT ELECTRICAL, FOR LIGHTING

- Class 301. Lighting by means of vegetable or mineral oils (petroleum, shale, heavy oil, heavy oil sprayed, spirit); lamps, burners, wicks, lamp chimneys, etc.; apparatus for domestic, industrial and public lighting.
- Class 302. Lighting by gas; lamps, burners, chimneys, burners of flat flame. Argand burners, burners for recuperation, for carburizing, for incandescence, apparatus for domestic, industrial and public lighting.
- Class 303. Accessories to lighting: lighters, glasses, globes, shades, reflectors, screens, smoke consumers, etc.

## GROUP 50.

### TEXTILES

#### Materials and processes for Spinning and Rope Making.

- Class 304. Machinery and apparatus used in preparing and spinning textile materials.
- Class 305. Apparatus used in subsequent operations: spooling, winding, twisting, throwing. Mechanical finishing of goods.
- Class 306. Detached parts of spinning machinery and special machines for their manufacture.
- Class 307. Apparatus for sorting, testing and registering. Apparatus for perfecting. Equipment for making cordage.

## GROUP 51.

### EQUIPMENT AND PROCESSES USED IN THE MANUFACTURE OF TEXTILE FABRICS

- Class 308. Apparatus used in operations preliminary to weaving; machines for warping, cop winders. Card preparing machines.
- Class 309. Hand and power looms for weaving plain cloths. Looms for weaving brocaded and embroidered fabrics, box looms.
- Class 310. Knitting machinery for hosiery. Machinery for making lace and tulle. Machinery for making trimmings.

## CLASSIFICATION.

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### GROUP 52.

#### EQUIPMENT AND PROCESSES USED IN BLEACHING, DYEING, PRINTING AND FINISHING TEXTILES IN THEIR VARIOUS STAGES

- Class 311. Apparatus for singeing, brushing and shearing textile fabrics.
- Class 312. Apparatus for washing in lye, scouring, washing, drying and moistening various textile materials, whether matted, combed, in thread or in the web.
- Class 313. Apparatus for boiling and staining dye stuffs and stuffs for thickening fabrics.
- Class 314. Equipment for engraving in relief or in incised work patterns for printing on textiles.
- Class 315. Machines for starching, dyeing or printing. Apparatus for steaming.
- Class 316. Machinery of all kinds for finishing goods; for fulling, and for teazling, tenterframes, calendars, machines for glazing, watering, embossing, beetling. Machines for measuring, folding, etc.
- Class 317. Appliances used for dyeing silks, for beating, shaking up, pinning out, lustering, etc.
- Class 318. Sweating boxes for thickening, apparatus for spotting, apparatus for bleaching by electricity.
- Class 319. Equipment and processes for laundry work. Treating with lye. Washing and rinsing, drying, ironing and finishing.
- Class 320. Industry of the dyers and scourers; dry cleaning by benzine and its derivatives; cleaning by wet process; dyeing, pressing.
- Class 321. Specimens of textile materials bleached or dyed before spinning.
- Class 322. Specimens of threads or yarns of cotton, linen, wool, silk, etc., pure or mixed, bleached, dyed or mottled.
- Class 323. Specimens of textile fabrics bleached, dyed or printed.
- Class 324. Specimens of threads, yarns or fabrics which have been sized.
- Class 325. Specimens of chemical thickening of textile materials before they have been spun or woven.

### GROUP 53.

#### EQUIPMENT AND PROCESSES USED IN SEWING AND MAKING WEARING APPAREL

- Class 326. Common implements used in needle work.
- Class 327. Machines for cutting cloths, skins and leathers.
- Class 328. Machines for sewing, stitching, hemming, embroidering, etc.
- Class 329. Machines for making button-holes; for sewing gloves, leather, boots and shoes, etc.; plaiting straw for hats.
- Class 330. Tailors' geese and flatirons.
- Class 331. Busts and figures for trying on garments.
- Class 332. Machines for preparing separate parts of boots and shoes (stamping, moulding, etc.).
- Class 333. Machines for lasting, pegging, screwing, nailing.
- Class 334. Machines for making hats of straw, felt, etc.

### GROUP 54.

#### THREADS AND FABRICS OF COTTON

- Class 335. Cotton prepared and spun.
- Class 336. Fabrics of cotton, pure or mixed, plain or figured, unbleached, dyed or printed.
- Class 337. Cotton velvets.
- Class 338. Cotton ribbons.
- Class 339. Counterpanes.

## CLASSIFICATION.

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### GROUP 55.

#### THREADS AND FABRICS OF VEGETABLE FIBRES OTHER THAN COTTON

- Class 340. Threads of vegetable fibres; flax, hemp, jute, ramie, etc.
- Class 341. Fabrics of vegetable fibres other than cotton; plain and figured canvas, ticking, damask, linen, cambrics and lawns, plain and fancy handkerchiefs, etc.
- Class 342. Fabrics of flax or hemp, mixed with cotton or silk.
- Class 343. Fabrics of vegetable fibres other than cotton; flax, hemp, jute, ramie, etc.
- Class 344. Cordage; cables, rope, twine, etc.

### GROUP 56.

#### YARNS AND FABRICS OF ANIMAL FIBRES

- Class 345. Combed animal fibres. Yarn of combed animal fibres.
- Class 346. Carded animal fibres. Rovings, unbleached or dyed. Yarn of carded animal fibres.
- Class 347. Clothes of combed or carded animal fibres.
- Class 348. Clothes for ladies' wear.
- Class 349. Dress goods of combed or carded animal fibres, mixed with cotton or silk.
- Class 350. Muslins delaine, tweeds, merinos, china-satins, serges, mohairs, etc.
- Class 351. Fabrics of carded animal fibres, not fulled or slightly fulled; flannels, tartans, molletons, etc.
- Class 352. Knitted stuffs in combed or carded animal fibres.
- Class 353. Shawls of animal fibres, pure or mixed.
- Class 354. Ribbons and braids of animal fibres, pure or mixed with cotton, flax, silk or floss silk.
- Class 355. Fabrics of hair, pure or mixed.
- Class 356. Blankets.
- Class 357. Felts of animal fibres for carpets, hats, boots and shoes, etc.

### GROUP 57.

#### SILK AND FABRICS OF SILK

- Class 358. Silk raw, thrown, twisted.
- Class 359. Floss silk and silk waste.
- Class 360. Threads of floss silk, and silk waste.
- Class 361. Artificial silks.
- Class 362. Fabrics of pure silk, silk floss, or silk waste, fabrics of silk or silk floss mixed with gold, silver, wool, cotton, thread, etc., plain, figured, or brocaded, unbleached, dyed or printed.
- Class 363. Velvets and plushes.
- Class 364. Ribbons of silk or silk floss, pure or mixed.
- Class 365. Shawls of silk or silk floss, pure or mixed.

### GROUP 58.

#### LACES, EMBROIDERY AND TRIMMINGS

- Class 366. Lace made by hand; laces, blond or guipure, wrought on pillow or with the needle or crochet, made of flax, cotton, silk, wool, gold, silver or other threads.
- Class 367. Laces made by machinery; tulles, plain or embroidered; imitation lace, blond and guipure, in thread of every kind.
- Class 368. Embroidery made by hand; embroidery by needle or crochet with thread of every kind, on all kinds of grounds (fabric, net, tulle, skin, etc.), including needle work upon canvas as well as embroidery applique, or ornamented with gems, pearls, jet, spangles, of metal or other material, feathers, shells, etc.

## CLASSIFICATION.

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- Class 369. Embroidery made by machinery, with the foundation preserved, or with the foundation cut or burned away.
- Class 370. Trimmings; galloons, lace or braids, fringes, tassels, all kinds of applique and ornamental work, hand made or woven, for millinery or garments, ecclesiastical vestments, civil or military uniforms; for furniture, saddlery, carriages, etc.; threads and plates of metal, gold or silver, real or imitation, spangles, chenilles, and all other articles used for trimmings.
- Class 371. Church embroidery; church ornaments and linen; altar-cloths, banners and other objects for religious ceremonies in fabrics, ornamented with lace, embroideries and trimmings.
- Class 372. Curtains with lace, guipure, or embroidery, upon tulle or fabrics; blinds, screens, portieres, lambrequins, and other draperies, ornamented with lace, embroidery and trimmings.

### GROUP 59.

#### **INDUSTRIES PRODUCING WEARING APPAREL FOR MEN, WOMEN AND CHILDREN**

- Class 373. Clothing to measure for men and boys; ordinary costumes, suits for hunting and riding, leather breeches and similar articles, suits for gymnastic uses and games, military and civil uniforms, campaign clothing of special types, robes and costumes for magistrates, members of the bar, professors, ecclesiastics, etc., liveries, various costumes for children.
- Class 374. Clothing, ready made for men and boys.
- Class 375. Clothing to measure for women and girls; dresses, vests, jackets, cloaks (made by ladies' tailors, dress makers, or cloak makers), riding habits, sporting suits.
- Class 376. Clothing ready made for women and girls. Patterns.

### GROUP 60.

#### **LEATHER; BOOTS AND SHOES, FURS AND SKINS, FUR CLOTHING**

- Class 377. Leather in every variety; tanned, curried, enameled, patent-leather, wash leather, etc.
- Class 378. Boots and shoes, for men, women and children, boots, bootees, shoes, slippers, pumps, overshoes, soles, accessories, etc.; gaiters.
- Class 379. Gloves.
- Class 380. Furs and skins, dressed and tanned.
- Class 381. Fur clothing, caps, hats, hoods, gloves, boots, etc.
- Class 382. Fur mats and robes; fur trimmings.

### GROUP 61.

#### **VARIOUS INDUSTRIES CONNECTED WITH CLOTHING**

(Processes and products.)

- Class 383. Hats; hats of felt, wool, straw, silk; caps, trimmings for hats.
- Class 384. Artificial flowers for dressing the hair, for dress, and for all other uses. Feathers. Millinery. Hair: coiffures, wigs, switches.
- Class 385. Shirts and underclothing for men, women and children.
- Class 386. Hosiery of cotton, wool, silk, and floss silk, etc.; knitted hosiery; cravats and neck-ties.
- Class 387. Corsets and corset-fitting.
- Class 388. Elastic goods, suspenders, garters, belts.
- Class 389. Canes, whips, riding whips, sun-shades, parasols, umbrellas.
- Class 390. Buttons; buttons of china, metal, cloth, silk, mother-of-pearl or other shell, ivory-nut, horn, bone, papier-mache, etc.
- Class 391. Buckles, eyelets, hooks and eyes, pins, needles, etc.
- Class 392. Fans and handscreens.

## Department D—Manufactures.

# UNITED STATES.

### Stationery.

#### GROUP 28.

- | Dept. No.  | Location.  |
|--|--|
| 363. American Metal Edge Box Co., Chicago, Ill.  | Metal corner paper boxes. Block 12-A, corner 5th and A Sts.                |
| 364. Art Metal Construction Co., St. Louis, Mo.  | Metallic fixtures, filing devices and furniture. (V. I.) Block 1, 49 G St. |
| Pioneer makers and largest producers of metal equipment for the care of books and papers for all descriptions of business. Do not fail to examine our display, showing standard metal furniture, including vault cases, office furniture, bank counters and appliances, library stacks and other equipment. St. Louis office, 2225 De Kalb St. |  |
| 1282. Bankers Ink Co., Kansas City, Mo.  | Writing desks, mucilages. (V. I.)  |
| 323. Barnard, Geo. D. & Co., St. Louis, Mo.  | Blank books and stationery. (V. I.) Block 1, 49 G St.                      |
| Blank book makers, lithographers and printers, Vandeventer and Laclede Ave., St. Louis. The largest house in the world. We claim individuality. In quality, weight and finish, we supply what the up-to-date, critical purchaser seeks, which, together with our prices and service, make us known as givers of best values.                   |  |
| 244. Bradley Stencil Machine Co., St. Louis, Mo.   | Stencil machines. (V. I.) Block 7, 72 E St.                                |
| 1045. Cincinnati Game Co., Cincinnati.   | Games of all sorts. (V. I.) Block 12, 6th and E Sts.                       |
| 1486. Cupples, Samuel, Envelope Co., St. Louis, Mo.  | Envelopes and postal cards. Block 10, corner 5th and C Sts.                |
| 619. Cushman & Denison Mfg. Co., New York City.  | Numbering and dating machines, time stamps. (V. I.) Block 27-A, 88 E St.   |
| 1287. Egry Autographic Register Co., Dayton, O.  | Autographic registers and supplies. (V. I.) Block 4-B, 77 E St.            |
| 406. Esterbrook Steel Pen Mfg. Co., Camden, N. J.  | Pens and pen holders. (V. I.) Block 8, 76 E St.                            |

#### GROUP 28.

- | Dept. No.   | Location.  |
|---|--|
| 47. Globe-Wernicke Co., Cincinnati, O.              | Office furniture and sectional book cases. (V. I.) Block 3-A, 4th and G Sts. |
| 2001. Hunt, C. Howard, Pen Co., Camden, N. J.       | Steel pens. (V. I.) Block 5, 50 F St.  |
| 25. Knowlton & Beach, Rochester, N. Y.              | Paper box machines. Block 12-A, 5th and B Sts.                               |
| 414. Krag Metallic Construction Co., Chicago, Ill.  | Steel office filing furniture. (V. I.) Block 3-A, 3d and F Sts.              |
| 832. McAdams, John, & Sons, Brooklyn, N. Y.         | Ruling machinery. Block 12-C, 5th and G Sts.                                 |
| 537. Mermod & Jaccard Jewelry Co., St. Louis, Mo.   | Stationery. (V. I.) Block 45-A, 5th, 6th, B and C Sts.                       |
| 598. New York Consolidated Card Co., New York City. | Playing cards and accessories. (V. I.) Block 46, 7 7th St.                   |
| 493. Parker Pen Co., Janesville, Wis.               | Fountain pens. (V. I.) Block 47, 132 A St.                                   |
| 916. Scott Paper Co., Philadelphia, Pa.             | Toilet paper and devices. (V. I.) Block 3-B, 76 F St.                        |
| 733. Shaw-Walker Co., Muskegon, Mich.               | Cabinets. (V. I.) Block 5, 38 E St.  |
| 343. Union Bag & Paper Co., New York City.          | Paper bags and paper. (V. I.) Block 3-B, 74 F St.                            |
| 24. United States Playing Card Co., Cincinnati, O.  | Playing cards. (V. I.) Block 46, 6th and C Sts.                              |
| 202. Waterman, L. E., Co., New York City.           | Fountain pens. (V. I.) Block 46, 7th and C Sts.                              |
| 1403. Weber, F., & Co., Philadelphia, Pa.           | Artists' materials. (V. I.) Block 46, 6th and A Sts.                         |

#### GROUP 29.

#### CUTLERY.

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| 284. Clauss Shear Co., Fremont, O.       |
| Cutlery. Block 11-B, 3rd, 4th and B Sts. |

- Dept. No. Location.
1366. Farnham, F. H., Pittsburg, Pa. Cutlery and automobile tools. Block 14-A, 3rd and A Sts.
2023. Gillette Sales Co., Chicago, Ill. Razors. 18 Hardware Arcade.
449. Gorham Mfg. Co., New York City. Cutlery. (V. I.) Block 35-A, 4th, 5th, B and C Sts.
279. Kampfe Brothers, New York City. Razors and supplies. Block 11-B, 3rd, 4th and B Sts.
1142. Landers, Frary & Clark, New Britain, Conn. Cutlery. (V. I.) Block 40-B, 5th and C Sts.
523. National Cutlery Co., Philadelphia, Pa. Cutlery. Block 7-A, 2nd and D Sts.
977. Simmons Hardware Co., St. Louis, Mo. Cutlery. Block 10-A, 4th, B and C Sts.
- Keen Kutter cutlery is made of selected and tested steel by experienced artisans of great skill. Each blade in the pocket knives is rigidly inspected to guard against flaws. The shears have distinctive nut and bolt feature making perfect continued adjustments. Keen Kutter cutlery is the best that money and brains can produce.
2024. Walden Knife Co., Walden, New York. Cutlery. Block 11-B, 4th and A Sts.

### GROUP 30.

#### SILVERSMITHS' AND GOLD-SMITHS' WARE.

731. Art Crafts Shop, Buffalo, N. Y. Hand wrought copper and enamel goods. (V. I.) Block 35-B, 70 B St.
449. Gorham Mfg. Co., New York City. Silverware, goldware, bronzes. (V. I.) Block 35-A, 4th, 5th, B and C Sts.
537. Mermod & Jaccard Jewelry Co., St. Louis, Mo. Goldsmiths' and silversmiths' ware. (V. I.) Block 45-B, 5th, 6th, B and C Sts.

### GROUP 31.

#### JEWELRY.

731. Art Crafts Shop, Buffalo, N. Y. Hand carved jewelry, odd stones, etc. (V. I.) Block 35-B, 70 B St.
10. Barber Jewelry Mfg. Co., New York City. Stone jewelry. (V. I.) Block 48.
413. Barrios Diamond Co., Chicago, Ill. Jewelry and imitation diamonds. (V. I.) Block 47, 138 A St.
606. Gardner, Mrs. Mary A., St. Louis, Mo. Fish scale jewelry. (V. I.) Block 45-B, 6th and A Sts.

- Dept. No. Location.
1413. Linton, P. & A., Providence, R. I. Jewelry. (V. I.) Block 45-B, 129 A St.
57. Loeb, Wm., & Co., Providence, R. I. Gold rings. (V. I.) Block 45-B, 6th and B Sts.
537. Mermod & Jaccard Jewelry Co., St. Louis, Mo. Jewelry. (V. I.) Block 42, 131 C St.
822. Porterfield Turquois Mines Co., Silver City, N. M. Turquoises. (V. I.) Block 34, 4th and A Sts.
66. Universal Silver & Jewelry Polish Co., Denver, Colo. (V. I.) Block 4-A, 82 G St.

### GROUP 32.

#### CLOCK AND WATCH MAKING.

875. Collins Electric Clock Co., St. Louis, Mo. Electric clocks. (V. I.) Block 38.
619. Cushman & Denison Mfg. Co., New York City. Time stamps. (V. I.) Block 27-A, 88 E St.
194. Dey Time Register Co., Chicago, Ill. Time registers and watchman's clocks. (V. I.) Block 27-A, 84 E St.
471. Herschede Hall Clock Co., Cincinnati, O. Clocks. (V. I.) Block 34, 9 4th St.
20. Ingersoll, Robert H., & Bro., New York City. Watches. (V. I.) Block 46, 8 6th St.
1205. Johnson Service Co., Milwaukee, Wis. Pneumatic clock appliances. Block 7-A, 3rd and D Sts.
419. Newman Clock Co., Chicago, Ill. Watchman's clocks and time records. (V. I.) Block 3-B, 74 E St.
998. Smith, Geo. W., & Co., Philadelphia, Pa. Hall clocks. (V. I.) Block 37, 52 A St.

### GROUP 33.

#### PRODUCTIONS IN MARBLE, BRONZE AND IRON.

1313. American Art Marble Co., Philadelphia, Pa. Marble and onyx productions. (V. I.) Block 7, 68 E St.
- Manufacturers of decorative marbles. All fine marbles reproduced in columns, pilasters, slabs and mouldings. Many of the finest National and State buildings are decorated with our marble. Exhibit located in Varied Industries Building. Special inducements for export trade. 609-611-613 North American Street, Philadelphia. Cable address "Quadrant."
1029. Bailey Company, The, Detroit, Mich. Art novelties, statuary. (V. I.) Block 45-B, 134 B St.
449. Gorham Mfg. Co., New York City. Bronzes. (V. I.) Block 45-A, 4th, 5th, B and C Sts.

Dept. No.	Location.	Dept. No.	Location.
2002. Hartt Mfg. Co., Chicago, Ill. Soda water apparatus. (V. I.) Blocks 4-A and 4-B, 11th and F Sts.		588. Hayden Mop Co., New York City. Mops. Block 12-A, 24 4th St.	
2003. Lippincott, Chas., & Co., Philadelphia, Pa. Soda fountain apparatus. (V. I.) Blocks 4-A and 4-B, 11th and F Sts.		617. Kraus & Glauberg, New York City. Combs and hair ornaments. Block 24-B, 36 10th St.	
2004. Matthews, John, Apparatus Co., New York City. Soda water apparatus. (V. I.) Blocks 4-A and 4-B, 11th and F Sts.		637. Langsdorf, S., & Co., New York City. Toilet sets. (V. I.) Block 32, 59 A St.	
537. Mermod & Jaccard Jewelry Co., St. Louis, Mo. Bronzes. (V. I.) Block 45-B, 5th, 6th, B and C Sts.		972. Meek & Beach Co., Coshocton, O. Metal signs and advertising novelties. (V. I.) Block 45-B, 135 A St.	
2005. Messmer, A., Co., Cincinnati, O. Statuary. (V. I.) Block 37, 58 A St.		537. Mermod & Jaccard Jewelry Co., St. Louis, Mo. Fine leather goods. (V. I.) Block 45-B, 5th, 6th, B and C Sts.	
920. Miller, F. W., New York City. Decoration casts. (V. I.) Block 35-B, 65 A St.		237. Milwaukee Dustless Brush Co., Milwaukee, Wis. Floor brushes. Block 11-B, 23 4th St.	
1015. Munich Statuary Co., Milwaukee, Wis. Statuary. (V. I.) Block 49, 152 A St.		Used by the Official Janitoring & Cleaning Co. John Jamieson, Supt.	
2006. Puffer, A. D., & Sons, Boston, Mass. Soda water apparatus. (V. I.) Blocks 4-A and 4-B, 11th and F Sts.		892. National Sweeper Co., Marion, Ind. Carpet sweepers. Block 12-A, 4th and A Sts.	
2007. Tufts, James W., Boston, Mass. Soda water apparatus. (V. I.) Blocks 4-A and 4-B, 11th and F Sts.		1272. Navajo Indian Blanket Stores Co., New York City. Fancy work made by Indians. Block 23-B, 8th and C Sts.	
2008. Miltzins, M. H., Co., Milwaukee, Wis. Statuary. (V. I.) Block 37, 58 A St.		1220. Patek Novelty Mfg. Co., New York City. Metal and wood fancy articles and novelties. (V. I.) Block 47, 134 A St.	

### GROUP 34.

#### BRUSHES, FINE LEATHER ARTICLES, NOVELTIES.

1199. Albaugh Bros., Dover & Co., Chicago, Ill. Hand process for cleaning carpets, etc. Block 11-B, 20 3d St.
352. Ames-Bonner Co., Toledo, O. Toilet and household brushes. (V. I.) Block 48, 146 A St.
2009. Art Crafts Shop, Buffalo, N. Y. Fancy articles. (V. I.) Block 35-B, 70 B St.
1029. Bailey Co., The, Detroit, Mich. Fancy articles and novelties. (V. I.) Block 35-B, 134 B St.
302. Bissell Carpet Sweeper Co., Grand Rapids, Mich. Carpet sweepers. Block 12-A, 4th and B Sts.
1154. General Compressed Air House Cleaning Co., St. Louis, Mo. Compressed air machinery for cleaning houses. Block 11-A, 2nd and A Sts.
449. Gorham Mfg. Co., New York City. Fine leather articles. (V. I.) Block 35-A, 4th, 5th and C Sts.
549. Grossman, Henry, St. Augustine, Fla. Leather goods. (V. I.) Block 45-B, 135 A St.

Dept. No.	Location.	Dept. No.	Location.
1286. Reed, A. L., Co., New York City. Leather goods. (V. I.) Block 32, 63 A St.		1271. Tibbe, H., & Son Mfg. Co., Washington, Mo. Corn cob pipes. (V. I.) Block 43, 143 C St.	
2. Whitehead & Hoag Co., Newark, N. J. Goods in celluloid, ribbon and metal. (V. I.) Block 29-D, 117 C St.		274. Goodrich, B. F., Co., Akron, O. Rubber goods. Block 12-B, 5th, 6th, B and G Sts.	
134. Apsley Rubber Co., Hudson, Mass. Rubber boots and shoes. Block 19-A, 71 8th St.		990. St. Louis Trunk Hardware Mfg. Co., St. Louis, Mo. Trunk trimmings. Block 14-A, 2d and A Sts.	
508. Tower, A. J., Company, Boston, Mass. Oiled clothing and fabrics. Block 23-B, 9th and B Sts.		715. Parker Brothers, Salem, Mass. Games. (V. I.) Block 24, 130 E St.	

### GROUP 35. ARTICLES FOR CAMPING AND TRAVELING—INDIA RUBBER INDUSTRIES.

134. Apsley Rubber Co., Hudson, Mass. Rubber boots and shoes. Block 19-A, 71 8th St.
274. Goodrich, B. F., Co., Akron, O. Rubber goods. Block 12-B, 5th, 6th, B and G Sts.
990. St. Louis Trunk Hardware Mfg. Co., St. Louis, Mo. Trunk trimmings. Block 14-A, 2d and A Sts.
508. Tower, A. J., Company, Boston, Mass. Oiled clothing and fabrics. Block 23-B, 9th and B Sts.

### GROUP 36. TOYS.

715. Parker Brothers, Salem, Mass. Games. (V. I.) Block 24, 130 E St.
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### GROUP 37.

#### DECORATION AND FIXED FURNITURE OF BUILDINGS AND DWELLINGS.

Dept. No.	Location.
1313. American Art Marble Co., Philadelphia, Pa.	Marble and onyx decorations. (V. I.) Block 7, 68 E St.
786. American Soda Fountain Co., Boston, Mass.	Store fixtures. (V. I.) Block 4-B, 4th and F Sts.
1293. Adkin, C. B., Knoxville, Tenn.	Mantels. (V. I.) Block 29-A, 5th and E Sts.
159. Baumgarten, Wm., & Co., New York City.	Interior decorations and furniture. (V. I.) Block 34, 3d and C Sts.
946. Beattie Mfg. Co., St. Louis, Mo.	Interior decorations and fixed furniture. (V. I.) Block 3-B, 4th and E Sts.
1367. Bird, J. A. & W., & Co., St. Louis, Mo.	Roofing materials. (V. I.) Block 18, 161 G St.
1422. Crystal Case Company, Alliance, O.	Show case. (V. I.) Block 3-A, G and F Sts.
1421. Exhibition Show Case Co., Erie, Pa.	Ribbon case. (V. I.) Block 3-A, G and F Sts.
1425. Gillet Novelty Co., Detroit, Mich.	Peanut cabinet and warmer. (V. I.) Block 3-A, G and F Sts.
1402. Hackner, E., La Crosse, Wis.	Church wood carvings, statuary. (V. I.) Blocks 4-A and 10.
2010. Hartt Mfg. Co., Chicago, Ill.	Soda water apparatus. Blocks 4-A and 4-B, 11th and F Sts.
162. Interior Hardwood Co., Indianapolis, Ind.	Parquetry flooring. (V. I.) Block 25, 144 E St.
2011. Lippincott, Chas., & Co., Philadelphia, Pa.	Soda fountain apparatus. (V. I.) Blocks 4-A and 4-B, 11th and F Sts.
2012. Matthews, John, Apparatus Co., New York City.	Soda water apparatus. (V. I.) Blocks 4-A and 4-B, 11th and F Sts.
1423. McNaught, G. W., & Sons, Glidden, Ia.	Shelving. (V. I.) Block 3-A, G and F Sts.
2013. Messmer, A., Co., Cincinnati, O.	Church furniture and decorations. (V. I.) Block 37, 58 A St.
920. Miller, F. W., New York City.	Decorative casts. (V. I.) Block 35, 65 A St.
1015. Municle Statuary Co., Milwaukee, Wis.	Interior decorations, church statuary. (V. I.) Block 49, 152 A St.
1467. Perfection Fixture Co., Flint, Mich.	Hat cabinets. (V. I.) Block 3-A, G and F Sts.

Dept. No.	Location.
2014. Puffer, A. D., & Sons, Boston, Mass.	Soda water apparatus. (V. I.) Blocks 4-A and 4-B, 11th and F Sts.
1179. Rischke-Gottfried Mfg. Co., Pittsburgh, Pa.	Machine for dressing, finishing and polishing. Block 11, Hardware Arcade.
628. St. Louis Bank Fixture Co., St. Louis, Mo.	Interior decoration and fixed furniture. (V. I.) Block 3-B, 4th and F Sts.
1420. Teed, W. L., Sons & Co., Sayre, Pa.	Banana tree and pickle cabinet. (V. I.) Block 3-A, G and F Sts.
2015. Tufts, James W., Boston, Mass.	Soda water apparatus. (V. I.) Block 4-A and 4-B, 11th and F Sts.
590. Tuttle & Bailey Mfg. Co., New York City.	Warm air registers, ventilators, work in brass and bronze. (V. I.) Block 4-A, 11th and G Sts.
1124. United Metile Co., Boston, Mass.	Material for tilings. (V. I.) Block 13-B, 129 E St.
1161. Warren, J. D., Mfg. Co., Chicago, Ill.	Hardware shelving. (V. I.) Block 3-A, G and F Sts.

### GROUP 38.

#### OFFICE AND HOUSEHOLD FURNITURE.

44. Allen, D. H., & Co., Miamisburg, O.	Reading table, furniture. (V. I.) Block 26, 156 E St.
365. American Bed Co., St. Louis, Mo.	Enamored iron beds. (V. I.) Block 13-A, 6th and G Sts.
786. American Soda Fountain Co., Boston, Mass.	Soda fountains, store fixtures. (V. I.) Block 4-A, 11th and F Sts.
1050. Aude Furniture Co., St Louis, Mo.	Tables, pedestals. (V. I.) Block 13-A, 6th and F Sts.
159. Baumgarten, William, & Co., New York City.	Furniture. (V. I.) Block 34, 3rd and C Sts.
946. Beattie Mfg. Co., St. Louis, Mo.	Bank fixtures. (V. I.) Block 33, 4th and E Sts.
211. Berkey & Gay Furniture Co., Grand Rapids, Mich.	Furniture. (V. I.) Blocks 21 and 22, 67 8th St.
212. Berkey, Wm. A., Furniture Co., Grand Rapids, Mich.	Furniture. (V. I.) Blocks 21 and 22, 7th and E Sts.
604. Brunswick-Balke-Collender Co., St. Louis, Mo.	Billiard tables, bar fixtures, etc. (V. I.) Block 4-A, 4th and F Sts.
1314. Century Furniture Co., Grand Rapids, Mich.	Furniture. (V. I.) Blocks 21 and 22, 7th and G Sts.

Dept. No.	Location.	Dept. No.	Location.	
931. Comfort Furniture Co., Detroit, Mich. Furniture. (V. I.)	Block 26, 148 E St.	380,000 machines. 931 patents, covering 20,000 claims. Dayton factory utilizes 32 acres floor space; factories in Canada and Germany. Diplomas and highest awards from Chicago, Omaha, Paris, Buffalo and Charleston, where Nationals were adopted. Over 600 Nationals in use at this Fair.	380,000 machines. 931 patents, covering 20,000 claims. Dayton factory utilizes 32 acres floor space; factories in Canada and Germany. Diplomas and highest awards from Chicago, Omaha, Paris, Buffalo and Charleston, where Nationals were adopted. Over 600 Nationals in use at this Fair.	
1140. Flory, Marion, Logansport, Ind. Inlaid library table. (V. I.)		220. Nelson-Matter Furniture Co., Grand Rapids, Mich. Furniture. (V. I.)	Blocks 21 and 22, 69 and 71 7th St.	
60. Frankfort Chair Co., Frankfort, Ky. Chairs, rockers. (V. I.)	Block 16, 141 G St.	221. New England Furniture Co., Grand Rapids, Mich. Furniture. (V. I.)	Blocks 21 and 22, 7th and G Sts.	
47. Globe-Wernicke Co., Cincinnati, O. Office furniture. (V. I.)	Block 3-A, 4th and G Sts.	448. Norwich Nickel & Brass Co., Norwich, Conn. Figures, forms, display fixtures. (V. I.)	Block 3-B, 77 E St.	
214. Grand Rapids Chair Co., Grand Rapids, Mich. Furniture. (V. I.)	Blocks 21 and 22, 7th and E Sts.	222. Oriel Cabinet Co., Grand Rapids, Mich. Furniture. (V. I.)	Blocks 21 and 22, 7th and G Sts.	
215. Grand Rapids Fancy Furniture Co., Grand Rapids, Mich. Furniture. (V. I.)	Blocks 21 and 22.	450. Owen, D. T., Co., Cleveland, O. Bed and couch in one piece. (V. I.)	Block 26, 152 E St.	
216. Grand Rapids Table Co., Grand Rapids, Mich. Furniture. (V. I.)	Blocks 21 and 22, 70 6th St.	223. Paine, C. S., Co., Grand Rapids, Mich. Furniture. (V. I.)	Blocks 21 and 22, 7th and G Sts.	
217. Gunn Furniture Co., Grand Rapids, Mich. Furniture. (V. I.)	Blocks 21 and 22, 70 7th St.	157. Pantasote Leather Co., New York City. Leather upholstered furniture. (V. I.)	Block 4-B, 11th and E Sts.	
1308. Hartt Mfg. Co., Chicago, Ill. Soda water apparatus. (V. I.)	Blocks 4-A and 4-B, 11th and F Sts.	1305. Puffer, A. D., & Son, Boston, Mass. Soda water apparatus. (V. I.)	Blocks 4-A and 4-B, 11th and F Sts.	
639. Horsman, Frank, Jr., Providence, R. I. Table. (V. I.)		997. Quaker Shops, The, Philadelphia, Pa. Hand made furniture. (V. I.)	Block 36, 46 A St.	
54. Karpen, S., & Bro., Chicago, Ill. Upholstered furniture. (V. I.)	Block 34, 51 A St.	The Quaker Shops Corporation was formed for the development of handicraft as applicable to the house interior. The trade mark signifies that its products are the result of the union of Heart and Hand. It will be found upon each article of Quaker Shop production, and carries with the guarantee of the makers as to quality and genuineness.		
4. Kochs, Theo. A., Co., Chicago, Ill. Barber chairs; furniture. (V. I.)	Block 4-B, 4th and E Sts.	225. Retting & Sweet, Grand Rapids, Mich. Furniture. (V. I.)	Blocks 21 and 22, 72 7th St.	
694. Koken Barber Supply Co., St. Louis, Mo. Barber furniture. (V. I.)	Block 4-B, 71 E St.	226. Royal Furniture Co., Grand Rapids, Mich. Furniture. (V. I.)	Blocks 21 and 22, 68 7th St.	
818. Kostuba, C. J., St. Louis, Mo. Furniture. (V. I.)	Block 13-A, 6th and F Sts.	1361. Safety Folding Bed Co., Detroit, Mich. Folding beds. (V. I.)	Block 13-B, 6th and F Sts.	
414. Krag Metallic Construction Co., Chicago, Ill. Office furniture. (V. I.)	Block 3-A, 3rd and F Sts.	628. St. Louis Bank Fixture Co., St. Louis, Mo. Bank fixtures. (V. I.)	Block 3-B, 4th and F Sts.	
1301. Lippincott, Chas., & Co., Philadelphia, Pa. Soda fountain apparatus. (V. I.)	Blocks 4-A and 4-B, 11th and F Sts.	733. Shaw-Walker Co., Muskegon, Mich. Office furniture. (V. I.)	Block 5, 38 E St.	
137. Lyons, Hugh, & Co., Lansing, Mich. Store fixtures, figures and forms. (V. I.)	Block 3-A, 4th and F Sts.	943. Sherer Bros. Co., Chicago, Ill. Grocery supply cabinets. (V. I.)	Block 3-A, 47 F St.	
218. Luce Furniture Co., Grand Rapids, Mich. Furniture. (V. I.)	Blocks 21 and 22, 67 7th St.	654. Smith & Davis Mfg. Co., St. Louis, Mo. Springs, mattresses, beds. (V. I.)		
1307. Matthews, John, Apparatus Co., New York City. Soda water apparatus. (V. I.)	Blocks 4-A and 4-B, 11th and F Sts.			
1128. Minneapolis Desk Mfg. Co., Minneapolis, Minn. Office desks. (V. I.)	Block 13-A, 121 F St.			
730. National Cash Register Co., Dayton, O. Cash registers. (V. I.)	Block 27-A, 92 E St.			
Pioneer in register making; total output,				

Dept. No.	Location.	Dept. No.	Location.
	Blocks 15-A and 15-B, 121 and 131 G St.	1349.	Corskie & Son, Barre, Vt. Marker.
1298.	<b>Stewart Mattress Co., St. Louis, Mo.</b> Mattresses. (V. I.) Block 13-A, 125 F St.	Block 13, 2nd and A Sts.	
227.	<b>Stickley Bros. Co., Grand Rapids, Mich.</b> Furniture. (V. I.) Blocks 21 and 22, 76 8th St.	1360.	Emslie, McLeod & Co., Barre, Vt. Monument. Block 13, 2nd and A Sts.
1306.	<b>Tufts, James W., Boston, Mass.</b> Soda water apparatus. (V. I.) Blocks 4-A and 4-B, 11th and F Sts.	1352.	Jones Bros. Co., Barre, Vt. Monument. Block 13, 2nd and A Sts.
229.	<b>Valley City Desk Co., Grand Rapids, Mich.</b> Furniture. (V. I.) Blocks 21 and 22.	1351.	McDonald & Buchan, Barre, Vt. Vase. Block 13, 2nd and A Sts.
230.	<b>Welch Folding Bed Co., Grand Rapids, Mich.</b> Furniture. (V. I.) Blocks 21 and 22, 70 6th St.	1353.	McIver & Matheson, Barre, Vt. Monument. Block 13, 2nd and A Sts.
231.	<b>Widdicombe Furniture Co., Grand Rapids, Mich.</b> Furniture. (V. I.) Blocks 21 and 22, 7th and E Sts.	1354.	Marr & Gordon, Barre, Vt. Monument. Block 13, 2nd and A Sts.

### GROUP 39. STAINED GLASS.

1363.	<b>Calvert &amp; Kimberly, New York City.</b> Stained glass windows. (V. I.) Block 27-C, 9 5th St.	292.	<b>St. Louis Coffin Co., St. Louis, Mo.</b> Caskets and coffins, funeral cars. Block 14-A, 3 3rd St.
1031.	<b>Flanagan &amp; Biedenweg, Chicago, Ill.</b> Stained glass windows. (V. I.) Blocks 29-C and 29-D, 26, 33 and 39 5th St.	1355.	<b>Smith, E. L., &amp; Co., Barre, Vt.</b> Monument. Block 13, 2nd and A Sts.
1493.	<b>Ford Bros., Minneapolis, Minn.</b> Stained glass. (V. I.) Block 27-B, 13 5th St.	1357.	<b>Wells, Lamson &amp; Co., Barre, Vt.</b> Monuments. Block 13, 2nd and A Sts.
1294.	<b>Herndl, Maria, Milwaukee, Wis.</b> Glass painting. (V. I.) Block 27-D, 23 5th St.		
Kerwin, E. F., Ornamental Glass Co., St. Louis, Mo.	Ornamental glass. (V. I.) Block 27-D, 19 5th St.		
464.	<b>McCully &amp; Miles Co., Chicago, Ill.</b> Stained glass windows. (V. I.) Block 27-A, 19 and 39 5th St.		
648.	<b>Von Gerichten Art Glass Co., Columbus, O.</b> Stained glass. (V. I.) Blocks 29-A and 29-B, 46 5th St.		
The largest and best specially equipped stained glass establishment in America. We have artists direct from London, Munich and Paris, and use imported antique glass to a great extent. We also make fine figure windows of opalescent glass entirely, as our stock is most select. Estimates furnished free. Send for catalogue.			

### GROUP 40.

#### MORTUARY MONUMENTS AND UNDERTAKERS' FURNISHINGS.

1359.	<b>Barclay Brothers, Barre, Vt.</b> Monuments. Block 13, 2nd and A Sts.	409.	<b>Broderick &amp; Bascom Rope Co., St. Louis, Mo.</b> Wire ropes and cables. Block 9-B, 4th and B Sts.
1358.	<b>Bugbee &amp; Alexander, Barre, Vt.</b> Marker. Block 13, 2nd and A Sts.	1222.	<b>Brohard Co., The, Philadelphia, Pa.</b> Door stops, expansion bolts, etc. Block 7-A, 2nd and D Sts.

Dept. No.	Location.	Dept. No.	Location.
969. Capewell Horse Nail Co., Hartford, Conn.	Horse nails. Block 10-A, 5th and B Sts.	972. Meek & Beach Co., Coshocton, O.	Stamped metal signs and plates. (V. I.) Block 45-B, 135 A St.
63. Chamberlain Metal Weather Strip Co., Detroit, Mich.	Metal weather strips. (V. I.) Block 17, 149 G St.	1495. Mesker & Bro., St. Louis, Mo.	Galvanized steel house fronts. Block 3-B, 36 5th St.
1441. Crescent Novelty Mfg. Co., St. Louis, Mo.	Special tools. (V. I.) Block 38.	843. Meyers, H. M., Co., Beaver Falls, Pa.	Shovel, spades and scoops. Block 9-B, 4th and C Sts.
315. Devlin, Thos., Mfg. Co., Philadelphia, Pa.	Iron, brass and steel castings. Block 7-A, 2nd and D Sts.	287. Miller Keyless Lock Co., Kent, O.	Keyless locks. Block 9-A, 26 C and 27 F Sts.
727. Eagle Lock Co., New York City.	Locks and hardware. Block 8-A, 4th and C Sts.	410. Millers Falls Co., Millers Falls, Mass.	Hardware and tools. Block 9-A, 3rd and C Sts.
294. Enterprise Mfg. Co., Philadelphia, Pa.	Hardware specialties. Block 7-A, 2nd and C Sts.	532. Missouri Lamp & Mfg. Co., St. Louis, Mo.	Sheet brass and copper goods. Block 8-A, 50 4th St.
1366. Farnham, F. H., Pittsburg, Pa.	Automatic tools. Block 14-A, 3rd and A Sts.	236. National Safe & Lock Co., Cleveland, O.	Safes and vault doors. Block 10-B, 57 B St.
1138. Goshen Mfg. Co., Goshen, Ind.	Ladders, lawn-swings and hay-slings. (V. I.) Block 26, 160 E St.	522. National Specialty Mfg. Co., Philadelphia, Pa.	Hardware specialties. Block 7-A, 2nd and D Sts.
847. Griffiths, Geo., Co., Philadelphia, Pa.	Shovels, spades, scoops, etc. Block 9-B, 4th and C Sts.	1211. Newman Mfg. Co., Cincinnati, O.	Mechanical display figures. (V. I.) Block 3-A, 55 F St.
663. Hallanan, Michael, New York City.	Rubber horse shoe pads. Block 12-C, 58 G St.	402. Nicholls Mfg. Co., Ottumwa, Ia.	Carpenters' squares and mitre boxes. Block 8-A, 5th and C Sts.
750. Hanney Mfg. Co., Chicago, Ill.	Ventilating sash lift. Block 8-A, 53 5th St.	249. Oneida Community, Niagara Falls, N. Y.	Game traps, steel chains, hardware specialties. Block 10-B, 5th and B Sts.
1279. Hart & Cooley Co., New Britain, Conn.	Hardware specialties. Block 8-B, 6th, C and D Sts.	426. Peters Cartridge Co., Cincinnati, O.	Ammunition. Block 9-A, 2nd, B and F Sts.
556. Hartshorn, Stewart, Co., East Newark, N. J.	Shade rollers and special devices. (V. I.) Block 3-A, 3rd and G Sts.	2020. Philadelphia Commercial Museum, Philadelphia, Pa.	Bureau of Commerce. Block 11-A.
915. Hutchins Roller Swing Co., Alton, Ill. (V. I.)	Lawn and porch swings. Block 5, 46 E St.	524. Philadelphia Malleable Iron Works, Philadelphia, Pa.	Marine and awning hardware. Block 7-A, 2nd and D Sts.
290. International Steel Post Co., St. Louis, Mo.	Steel posts, fencing machines, gates. Block 10-A, 37 5th St.	418. Remington Arms Co., Ilion, N. Y.	Sporting and military fire arms. Block 9-B, 3rd and B Sts.
1447. Jones Cushion Horse Shoe Co., Aurora, Ill.	Cushioned horse shoes. Block 12-C, 6th and G Sts.	Government contractors and manufacturers. Works established in 1816. The most extensive manufacturers of military fire arms in America. Remington products have won nine gold, fourteen silver and twelve bronze medals at various exhibitions, including Chicago 1893, Buffalo 1901, Omaha 1898-99, Philadelphia 1876, Paris, etc.	
1143. Landers, Frary & Clark, New Britain, Conn.	Kitchen hardware. Block 8-B, 6th, C and D Sts.	844. Rowland's, T., Sons, Cheltenham, Pa.	Shovels, spades, scoops, etc. Block 9-B, 4th and C Sts.
1280. Lead Lined Iron Pipe Co., Wakefield, Mass.	Wrought iron pipes and fittings. Block 8-B, 5th and D Sts.	610. Russell, William, Cincinnati, O.	Horse shoes. Block 8-A, 52 4th St.
609. Lupton's, David, Sons Co., Philadelphia, Pa.	Metal window frames. Block 2-A, 2nd, 3rd and E Sts.		
1203. Manganese Steel Safe Co., New York City.	Safes. Block 10-B, 40 5th St.		

Dept. No.	Location.	Dept. No.	Location.
1492. St. Louis Automatic Funnel Co., St. Louis, Mo.	Funnels. Block 8-B, 52 5th St.	1393. Whitely Exerciser Co., Chicago, Ill.	Exerciser. 12 Hardware Arcade.
848. St. Louis Shovel Co., St. Louis, Mo.	Shovels, scoops, spades, etc. Block 9-B, 4th and C Sts.	1039. White Mop Wringer Co., Jamaica, Vt.	Mop wringer. 2 Hardware Arcade.
427. Savage Arms Co., Utica, N. Y.	Fire arms and ammunition. Block 9-B, 3rd and C Sts.	1342. Window Swinging Co., Philadelphia, Pa.	Swinging window. 14 Hardware Arcade.
943. Sherer Bros. Co., Chicago, Ill.	Grocery supply cabinets, store fixtures. (V. I.) Block 3-A, 46 G St. and 47 F St.	846. Wright Shovel Co., Anderson, Ind.	Shovels, spades, scoops, etc. Block 9-B, 4th and C Sts.
977. Simmons Hardware Co., St. Louis, Mo.	Edge tools. Block 10-A, 4th, B and C Sts.	1391. Zeno Mfg. Co., Chicago, Ill.	Dumb bell and exerciser. (V. I.) Block 3-A, 46 G St., 47 F St.
Keen Kutter edge tools are made of the highest grade steel suitable for purpose intended by skilled experienced workmen; inspection severe, selection most careful, every tool tested. Many of the tools have distinctive points of merit for durability, finish and satisfaction to the user. Keen Kutter edge tools are without equal.		<b>GROUP 42.</b> <b>PAPER HANGING.</b>	
599. Sloan, Frank B., & Co., Baltimore, Md.	Sash pulleys. Block 7-A, 2nd and D Sts.	1218. Graves, Robert, Co., New York City.	Wall paper. (V. I.) Block 4-A, 79 F St.
257. Spring Steel Fence & Wire Co., Anderson, Ind.	Woven wire fence. Block 9-A, 26 F St.	<b>GROUP 43.</b> <b>CARPETS, TAPESTRIES AND FABRICS FOR UPHOLSTERY.</b>	
911. Stanley Rule & Level Co., New Britain, Conn.	Model work bench with tools and levels in place. Block 8-B, 6th, C and D Sts.	479. Baldwin Brothers, New York City.	Artistic leather, leather furniture. (V. I.) Block 30, 47 C St.
1216. Stevens, J., Arms & Tool Co., Chicopee Falls, Mass.	Firearms. Block 11-A, 3rd and B Sts.	159. Baumgarten, William, & Co., New York City.	Interior decorations. (V. I.) Block 34, 3rd and C Sts.
933. Stewart Iron Works Co., Cincinnati, O.	Iron fencing, gates and lawn furniture. Block 11-A, 2nd and B Sts.	621. Bigelow Carpet Co., New York City.	Carpets, rugs. (V. I.) Blocks 11 and 12, 5th and F, 12th and F, 5th and E, 12th and E Sts.
719. Union Metallic Cartridge Co., Bridgeport, Conn.	Metallic cartridges. Block 9-A, 3rd and B Sts.	666. Chase, L. C., & Co., Boston, Mass.	Mohair plush. Block 28-B.
1372 Van Dorn Iron Works, Cleveland, O.	Iron chairs and letters. Block A, 26 C St., and 27 F St.	7. Economy Rug Co., Davenport, Ia.	Rug machinery. (V. I.) Block 25, 140 E St.
1472. Ventilating Shade Adjuster Co., Kansas City, Mo.	Ventilating shade adjuster. 15 Hardware Arcade.	129. Emmerich, Chas., & Co., Chicago, Ill.	Pillows. (V. I.) Block 13-A, 12th, F and G Sts.
55 Victor Safe & Lock Co., Cincinnati, O.	Safes, vaults, bank deposit work. Block 10-B, 6th and B Sts.	795. Hertel, Mrs. F. M., Chicago, Ill.	Tapestry pictures. (V. I.) Block 10.
2021. Walker Patented Pivoted Bin Co., Philadelphia, Pa.	(V. I.) Block 3-A, 46 G St. and 47 F St.	157. Pantasote Leather Co., New York City.	Leather for upholstery. (V. I.) Block 4-B, 11th, E and F Sts.
1161. Warren, J. D., Mfg. Co., Chicago, Ill.	Hardware shelving. (V. I.) Block 3-A, 50 G St. and 51 F St.	Pantasote leather was the original and is the standard leather substitute upholstery material. Highest World's Fair Medal, 1893; Edward Longstreth's Medal of Merit, Franklin Inst., 1896; Philadelphia Export Exp. highest medal, 1899; Pan-American Exp. gold medal, 1901. Pantasote car shade material is the standard in all large systems in the U. S.	
383. Winchester Repeating Arms Co., New Haven, Conn.	Guns and ammunition. Block 9-A, 2nd and C Sts.	288. Richter Mfg. Co., Tenafly, N. J.	Burlaps. (V. I.) Block 4-A, 75 F St.
		1501. Philadelphia Tapestry Mills, Philadelphia, Pa.	Tapestries. (V. I.) Block 13-A, 122 G St.

Dept. No.	Location.
629. Standard Table Oil Cloth Co., New York City. Oil cloths. (V. I.)	Block 13-B, 12th, E and F Sts.
1295. Straus, M., & Sons, Newark, N. J. Upholstering leather.	Block 18-A, 165 H St.
921. Wiggin's, H. B., Sons Co., Bloomfield, N. J. Textile goods for decoration, wall coverings, tapestries.	(V. I.) Block 6, 58 E St.

### GROUP 44.

#### UPHOLSTERERS' DECORATIONS.

505. Botanical Decorating Co., Chicago, Ill. Preserved plants, artificial flowers, etc. (V. I.)	Block 4-B, 79 E St.
129. Emmerich, Chas., & Co., Chicago, Ill. Pillows. (V. I.)	Block 13-A, 12th, F and G Sts.
656. Hinde & Dauch Paper Co., Sandusky, O. Bolster rolls. (V. I.)	Block 8, 89 E St.
1136. Messmer, A., Co., Cincinnati, O. Metal wares for church use. (V. I.)	Block 37, 58 A St.
1298. Stewart Mattress Co., St. Louis, Mo. Mattresses. (V. I.)	Block 13-A, 125 F St.
640. Wiltzius, M. H., Co., Milwaukee, Wis. Church statuary, vestments, regalia, etc. (V. I.)	Block 37, 58 A St.

### GROUP 45. CERAMICS.

136. American Terra Cotta & Ceramic Co., Chicago, Ill. Art pottery. (V. I.)	Block 35-B, 4th and A Sts.
1029. Bailey Co., The, Detroit, Mich. Pottery. (V. I.)	Block 35-B, 134 B St.
797. Baker, Miss Pearl, Rochester, Ind. Decorated lemonade pitcher. (V. I.)	Block 45-B, 132 B St.
797. Brown, Miss Alice E., Indianapolis, Ind. Decorated tray, dish and vase. (V. I.)	Block 45-B, 132 B St.
797. Bruner, Mrs. Grace Newell, Kokomo, Ind. Ice tea set, china plaque framed. (V. I.)	Block 45-B, 132 B St.
797. Carver, Mrs. Mary R., Indianapolis, Ind. Slab, figure decoration, vase, plate. (V. I.)	Block 45-B, 132 B St.
797. Charles, Mrs. Lulu, Marion, Ind. Hand painted china. (V. I.)	Block 45-B, 132 B St.
797. Commons, Mrs. A. B. Richmond, Ind. Plate, vase. (V. I.)	Block 45-B, 132 B St.
797. Conard, Miss Catherine, Indianapolis, Ind. Decorated china jug and plate. (V. I.)	Block 45-B, 132 B St.

Dept. No.	Location.
797. Day, Mrs. Walter S., Indianapolis, Ind. Pottery collection. (V. I.)	Block 45-B, 132 B St.
797. English, Mrs. Warden Booth, Indianapolis, Ind. Porcelain coffee set. (V. I.)	Block 45-B, 132 B St.

297. Evans & Howard Fire Brick Co., St. Louis, Mo. Clay products, fire-brick, sewer pipe, etc. Block 1, 2nd and E Sts.
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This company was established in 1857. Its factory is the largest of its kind in the U. S. Special attention is given to the quality of its product, which is recognized as standard throughout the country. Its specialty is the manufacture of sewer and culvert pipe, in sizes 3 to 36 inches, fire brick, locomotive tile and other clay products.

797. Fry, Miss Laura A., Lafayette, Ind. Ceramic collection. (V. I.)
Block 45-B, 132 E St.

774. Grueby Faience Co., Boston, Mass. Pottery, lamps and decorated tiles. (V. I.)
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Established in Boston 1897. Gold Medals at Paris, St. Petersburg, Turin and Buffalo. The Grueby exhibit includes duplicates of a large part of the decorations of the New York Subway stations, a variety of forms in pottery, and the new Grueby-Tiffany lamps. The museum collection of Grueby pottery is in the Art Department.

797. Hadley, Mrs. T. A., Indianapolis, Ind. Vase, plaque, pitcher and bon-bon dish. (V. I.)
Block 45-B, 132 B St.

797. Henley, Mrs. Albert, Indianapolis, Ind. Tankard, six plates, conventional and original design. (V. I.)
Block 45-B, 132 B St.

797. Indiana State Commission, Indianapolis, Ind. Decorated china. (V. I.)
Block 45-B, 132 B St.

1032. Iowa State Commission, Adel, Ia. State Pottery Exhibit. Block 2-A, 87 3rd St.
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308. Laclede Fire Brick Mfg. Co., St. Louis, Mo. Gas benches, fire and vitrified brick, clay products. Block 14-B, 3rd and A Sts, 4th and A Sts.
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Established 1844. Capital and surplus over \$1,000,000. Three large factories, 50 acres of the celebrated Cheltenham fire clay. Special attention to high grade fire brick. Erectors of coal gas benches with horizontal or inclined retorts. Highest awards at St. Louis Fairs for 35 years and at New Orleans Exposition 1884.

797. Luce, Miss Parcia, Logansport, Ind. Decorated sugar bowl and creamer. (V. I.)
Block 45-B, 132 B St.



Dept. No.	Location.	Dept. No.	Location.
390. Clark, Geo. M., & Co., Chicago, Ill. Oil stoves. Block 6-B; 5th, 6th and E Sts.		271. Malleable Steel Range Co., South Bend, Ind. Steel ranges. Block 7-B, 3rd and D Sts.	
2033. Clark, J. H., Co., Portage, Wis. Fuel saver. 3 Hardware Arcade.		1023. Mason Heater Co., Bellaire, O. Furnaces, pipes, registers, enameled steel tile, gas stoves. Block 5-A, 67 3rd St.	
416. Comstock Castle Stove Co., Quincy, Ill. Stoves, ranges. Block 5-B, 3rd, 4th and D Sts.		1219. National Enameling & Stamping Co., Granite City, Ill. Enamelled metal ware. Block 7-B, 4th and C Sts.	
2025. Crane, Wm. M., Co., New York City. Gas ranges and heaters. (Installed in Palace of Liberal Arts. Block 33-A, aisles D-5-E-6. With Western Gas Association).		349. Ohio Steam Cooker Co., Toledo, O. Steam cookers. Block 5-A, 3rd and D Sts.	
392. Dangler Stove & Mfg. Co., Cleveland, O. Gas and oil stoves. Block 6-B, 5th and E, 6th and E Sts.		1408. Peerless Cooker Co., Buffalo, N. Y. Steam cookers, laundry bucket. Block 7-B, 55 4th St.	
2026. Detroit Stove Works, Detroit, Mich. Gas ranges and heaters. (Installed in Palace of Liberal Arts. Block 33-A, aisles D-5-E-6. With Western Gas Association).		389. Quick Meal Stove Co., St. Louis, Mo. Gas and oil stoves. Block 6-B, 5th, 6th and E Sts.	
2027. Eclipse Gas Stove Co., Rockford, Ill. Gas ranges and heaters. (Installed in Palace of Liberal Arts. Block 33-A, aisles D-5-E-6. With Western Gas Association).		929. Quincy Stove Mfg. Co., Quincy, Ill. Stoves. Block 5-B, 3rd, 4th and D Sts.	
2028. Enterprise Mfg. Co., Philadelphia, Pa. Kitchen utensils. Block 7-A.		447. Ruud Mfg. Company, Pittsburg, Pa. Gas water heaters. Block 3-B, 5th and E Sts.	
928. Excelsior Stove & Mfg. Co., Quincy, Ill. Stoves. Block 5-B, 3rd, 4th and D Sts.		431. St. Louis Enameling Co., St. Louis, Mo. Stoves, ranges. Block 7-A, 55 3rd St.	
927. Gem City Stove Mfg. Co., Quincy, Ill. Stoves, Block 5-B, 3rd, 4th and D Sts.		930. Sheridan Stove Mfg. Co., Quincy, Ill. Stoves. Block 5-B, 3rd and D, 4th and D Sts.	
2029. General Electric Co., Schenectady, N. Y. Electric ventilators, heating and cooking devices. (Installed in Palace of Electricity).		2032. Storrs Mica Co., Oswego, N. Y. Mica chimneys and canopies. (Installed in Palace of Liberal Arts. Block 33-A, aisle D-5-E-6. With Western Gas Association).	
801. Glazier Stove Co., Chelsea, Mich. Oil stoves. Block 5-A, 3rd and D Sts.		351. Toledo Cooker Co., Toledo, O. Steam cookers. Block 11-B, 21 4th St.	
1160. Handy Things Co., Ludington, Mich. Kitchen utensils. Block 9-A, 3rd and F Sts.		397. Vollrath, Jacob J., Co., Sheboygan, Wis. Enamelled metal ware. Block 7-B, 4th and D Sts.	
2030. Kahn, F. & L., & Bros., Hamilton, O. Gas ranges and heaters. (Installed in Palace of Liberal Arts. Block 33-A, aisles D-5-E-6. With Western Gas Association).		883. Wagner Mfg. Co., Sidney, O. Aluminum cooking utensils, nickel-plated ware. Block 8-B, 56 5th St.	
82. Kinney Kabinet Kooker Co., Chicago, Ill. Steam cookers. Block 7-A, 51 3rd St.		2033. Welsbach Company, Gloucester City, N. J. Historical and current gas burners. (Installed in Palace of Liberal Arts. Block 33-A, aisles D-5-E-6. With Western Gas Association.)	
2031. Landers, Frary & Clark, New Britain, Conn. Kitchen utensils. Block 8-B, 6th, C and D Sts.		925. White, Thomas, Stove Co., Quincy, Ill. Stoves. Block 5-B, 3rd, 4th and D Sts.	
742. Lisk Mfg. Co., Canandaigua, N. Y. Enamelled metal ware; nickel-plated ware. Block 5-B, 3rd, 4th and E Sts.		821. Wrought Iron Range Co., St. Louis, Mo. Ranges, furnaces. Block 5-A, 2nd, 8th and D Sts.	
456. Majestic Mfg. Co., St. Louis, Mo. Steel ranges. Block 6-A, 4th, 5th and D Sts.			

#### GROUP 49.

##### APPARATUS AND METHODS, NOT ELECTRICAL, FOR LIGHTING.

901. Davis Acetylene Co., Elkhart, Ind. Acetylene gas apparatus. Block 14-A, 7 3d St.

Dept. No.	Location.
894. Home Comfort Gas Machine Co., St. Louis, Mo.	Gas machine. Outside of Manufactures Building.
453. National Stove & Illuminating Co., Cleveland, O.	Acetylene gas appliance. Block 6-B, 5th, 6th and E Sts.
893. Selkirk & Elsner, St. Louis, Mo.	Gas burner. Outside of Mfrs. Bldg.
882. Sunlight Gas Co., Cincinnati, O.	Gas generators. (V. I.) Block 9, III G St.
1137. Western Gas Construction Co., Fort Wayne, Ind.	Gas machine, tar extractors, ammonia washer, etc. Block 15-A, 5th and A Sts.

### GROUP 51.

#### EQUIPMENT AND PROCESSES USED IN THE MANUFACTURE OF TEXTILE FABRICS.

759. Textile Machine Works, Reading, Pa. Machines for dress trimming and hosiery trade. Block 25-B, 24 8th St.

### GROUP 52.

#### EQUIPMENT AND PROCESSES FOR LAUNDRY WORK.

435. Nelson & Kreuter Co., Chicago, Ill. Laundry machinery. Block 11-A, 3d and A Sts.  
 1238. 1900 Washer Co., Binghamton, N. Y. Washing machine. Block 11-B, 3d and A Sts.

### GROUP 53.

#### EQUIPMENT AND PROCESSES USED IN SEWING AND MAKING WEARING APPAREL.

826. Curran, Edward, Chicago, Ill. Garment drafting machine. 7 Textile Arcade.  
 2016. General Electric Co., Schenectady, N. Y. Electric flat irons. (Installed in Palace of Electricity.)  
 137. Lyons, Hugh, & Co., Lansing, Mich. Wax figures, paper mache forms. (V. I.) Block 3-K, 4th and F Sts.  
 314. McCall Co., The, New York City. Paper patterns for ladies' dresses. Block 22-B, 11th and C Sts.  
 465. McDowell Co., The, New York City. Garment drafting machines. Block 24-A, 42 9th St.  
 248. Singer Mfg. Co., New York City. Sewing machines in operation. Block 23-A; 7th, 8th, B and C Sts.  
 1046. Universal Button Fastening & Button Co., Detroit, Mich. Button attaching machinery. Block 23-B, 9th and C Sts.

Dept. No.	Location.
1028. Valentine, G. V., Chicago, Ill.	Self calculating dress cutting system. Block 24-A, 36 9th St.
1025. Young, Homer, Co., Toledo, O.	Sewing machines. Block 24, 11th and B Sts.

### GROUP 54.

#### THREADS AND FABRICS OF COTTON.

490. Aberfoyle Mfg. Co., New York City. Cottons. Block 25-A, 7th and A Sts.  
 1466. Amory Mfg. Co., Manchester, N. H. Cotton. Block 25-A, 8th and A Sts.  
 1292. Amoskeag Mfg. Co., Manchester, N. H. Cottons. Block 25, 8th and A Sts.  
 1316. Bausher, C. L., & Co., New York City. Cottons. Block 25-A, 8th and A Sts.  
 553. Burton Bros. & Co., New York City. Cotton linings. Block 26-A, 166 B St.  
 203. Creighton & Burch, New York City. White goods, lace curtains, colored wash fabrics. Block 27-B, 8th and A Sts.  
 92. Emden & Wormser, New York City. Lace curtains. Block 25-B, 20 8th St.  
 155. Garner & Co., New York City. Cottons. Block 27-A, 7th and A Sts.  
 275. Harding, Whitman & Co., Boston, Mass. Cottons, woolens. Block 28-A, 9th, 10th and A Sts.  
 615. Hoffman-Corr Mfg. Co., Philadelphia, Pa. Cotton hammocks, ropes, thread. Block 28-A, 2 9th St.  
 1465. Manchester Mills, Manchester, N. H. Cottons. Block 25-A, 8th and A Sts.  
 625. Palmer, I. E., Middletown, Conn. Fancy weaving on a single loom. Block 27-B 1 9th St.  
 867. Parker, Wilder & Co., Boston, Mass. Cottons. Block 27-A, 8th and A Sts.  
 1209. Poor, J. Harper, & Co., New York City. Cottons. Block 27-A, 8 7th St.  
 1200. Wilkesbarre Lace Mfg. Co., Wilkesbarre, Pa. Lace curtains. Block 25-B, 8th and A Sts.  
 403. Stifel, J. L., & Sons, Wheeling, W. Va. Indigo prints. Block 27-B, 10 8th St.  
 3. Whitman, Clarence, & Co., New York City. Cottons, lace curtains and bed spreads. Block 25-B, 9th and A Sts.  
 361. Woods, Joseph W., & Son, Boston, Mass. Cottons. Block 27-B, 9th and A Sts.

### GROUP 55.

#### THREADS AND FABRICS OF VEGETABLE FIBRES, OTHER THAN COTTON.

Dept. No.	Location.
23. Plymouth Cordage Co., North Plymouth, Mass.	Rope mill products. Block 27-B, 28th St.
680. Stevens Linen Works, Boston, Mass.	Linen crash towelings. Block 27-A.

This exhibit is made from stock taken from that ordinarily in store at the mill, and in the usual way of manufacture. It is submitted as a sample of honest goods made of unadulterated material, and comparison is invited, as to actual quality and especially wearing endurance, with any other like grade of crash, either foreign or domestic.

### GROUP 56.

#### YARNS AND FABRICS OF ANIMAL FIBRES.

39. American Woolen Co., Providence, R. I.	Woolens. Block 28-B, 11th and A Sts.
1365. Ballard Vale Mills, Ballard Vale, Miss.	Flannels. Block 28-A, 7 10th St.
1401. Charlottesville Woolen Mills, Charlottesville, Va.	Woolens. Block 28-B, 8 10th St.
666. Chase, L. C. & Co., Boston, Mass.	Mohair car and furniture plush, robes, horse blankets, etc. Block 28-B.
2017. Harding, Whitman & Co., Boston, Mass.	Yarns and fabrics of wool. Block 28-A, 9th, 10th and A Sts.
2018. Navajo Indian Blanket Stores Co., Denver, Colo.	Indian blankets. Block 23-B.
867. Parker, Wilder & Co., Boston, Mass.	Woolen goods. Block 28-B, 10th and A Sts.
2019. Pendleton Woolen Mills, Pendleton, Ore.	Blankets, Indian shawls, rugs, etc. (In Palace of Agriculture.)
163. Seymour Woolen Factory Co., Seymour, Ind.	Woolens and flannels. Block 28-B, 4 10th St.
1047. Wostbrock, Henry J., Midland Park, N. J.	Silk embroidered flannels. Block 24-A, 40 9th St.

### GROUP 57.

#### SILK AND FABRICS OF SILK.

792. American Silk Label Mfg. Co., New York City.	Worm silk labels. Block 26-A.
553. Burton Bros. & Co., New York City.	Cotton and silk linings. Block 26-A, 166 B St.

Dept. No.	Location.
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1304. Cardinal & Becker, Paterson, N. J.	Silks. Block 26-B, 23 11th St.
111. Chesters, Allen, Paterson, N. J.	Pictures made of silk ribbons. Block 24-A, 10th and B Sts.
1513. Compton & Knowles Loom Works, Worcester, Mass.	Silk looms. Block 26-B, 23 10th St.
890. Eastwood, Benjamin, Co., Paterson, N. J.	Silks. Block 23-A, 54 9th St.
1319. Empire Silk Co., Paterson, N. J.	Silks. Block 26-A, 165 A St.
789. Johnson, Cowdin & Co., New York City.	Ribbons. Block 26-A, 21 10th St.
1320. Norfolk Silk Co., Norfolk, Va.	Silks. Block 26-A, 165 A St.
1318. Pelgram & Meyer, New York City.	Silks. Block 26-B, 10th and A Sts.
1321. Phoenix Silk Mfg. Co., New York City.	Silks. Block 26-B, 10th and B Sts.
278. Royal Weaving Co., Pawtucket, R. I.	Cotton, silks and worsted fabrics. Block 26-B, 11th and A Sts.
793. Simon, R. & H., New York City.	Silks, ribbon and velvets. Block 26-A, 20 9th St.
790. Smith & Kaufman, New York City.	Ribbons. Block 26-A, 9th and A Sts.
1322. Stearns, John N. & Co., New York City.	Silks. Block 26-B, 175 A St.
788. Strange, William, Co., New York City.	Silks. Block 26-A, 10th and A Sts.
506. Sutro Bros. Braid Co., New York City.	Braids. Block 26-A, 10th and B Sts.
57. Taylor Silk Mfg. Co., Paterson, N. J.	Silk art pictures, mufflers, handkerchiefs. Block 25-A, 23 8th St.
1303. Tioga Silk Co., Athens, Pa.	Silks. Block 26-B, 23 11th St.
1302. Wimpfheimer, A., & Co., New York City.	Velvets and velveteens. Block 26-B, 11th and B Sts.
1417. York Silk Mfg. Co., New York City.	Silks. Block 26-A, 9th and B Sts.

### GROUP 58.

#### LACES, EMBROIDERY AND TRIMMINGS.

796. Bartholomew, Mrs. Homer, Tipton, Ind.	Tatted collar. Block 24-A, 163 B St.
1445. Carter, Sybil, New York City.	Handmade laces made by Indians.
796. Craft, Mrs. Esther, Indianapolis, Ind.	Lace stole collar. Block 24-A, 163 B St.

Dept. No.	Location.
2034. Creighton & Burch, New York City.	Lace curtains. Block 27-B, 8th and A Sts.
92. Emden & Wormser, New York City.	Lace curtains. Block 25-B, 20 8th St.
796. Evans, Mrs. Chas., Indianapolis, Ind.	Battenberg centerpiece. Block 24-A, 163 B St.
796. Gifford, Mrs. Mauly, Tipton, Ind.	Battenberg centerpiece. Block 24-A, 163 B St.
796. Harding, Mrs. Irene, Tipton, Ind.	Marie Antoinette dresser scarf. Block 24-A, 163 B St.
796. Indiana State Commission, Indianapolis, Ind.	Needlework and embroidery. Block 24-A, 163 B St.
796. Krame, Mrs. Tyler, Frankfort, Ind.	Teneriffe centerpiece. Block 24-A, 163 B St.
796. Lentz, Mrs. Margaret, Indianapolis, Ind.	Silk embroidery in original shading. Block 24-A, 163 B St.
2035. Lilly, Belle, La Grand, Ore.	Hand-made doilies and centerpieces. (Installed in Palace of Agriculture.)
796. Major, Mrs. S. Francis Cory, Shelbyville, Ind.	Table covers. Block 24-A, 163 B St.
796. Miner, Miss Fannie, Indianapolis, Ind.	Lace bertha, point lace braid. Block 25-A, 163 B St.
796. Murphy, Mrs. John H., Indianapolis, Ind.	Embroidered centerpiece. Block 24-A, 163 B St.
796. Nash, Mrs. L. B., Tipton, Ind.	Table cloth, embroidered center, lace border. Block 24-A, 163 B St.
1504. Proctor Teneriffe Lace Wheel Co., Viroqua, Wis.	Lace wheel and embroidery. 15 Textile Arcade.
796. Russell, Mrs. Will E., Richmond, Ind.	Lunch cloth embroidered. Block 24-A, 163 B St.
796. Salleck, Miss Roda E., Indianapolis, Ind.	Leather and woodwork. Block 24-A, 163 B St.
796. Shaw, Mrs. Kossuth N., Indianapolis, Ind.	Needle point fan cover and collar. Block 24-A, 163 B St.
796. Thompson, Mrs. W. E., Anderson, Ind.	Duchess lace centerpiece. Point lace handkerchief. Block 24-A, 163 B St.
1462. United Mfg. Co., Edgewater, N. J.	Embroidering and perforating machinery, plush making machinery. Block 24-A, 40 10th St.
2036. Whitman, Clarence, & Co., New York City.	Lace curtains. Block 25-B, 9th and A Sts.
1200. Wilkesbarre Lace Mfg. Co., Wilkesbarre, Pa.	Lace curtains. Block 25-B, 8th and A Sts.

Dept. No.	Location.
796. Williamson, Miss Mary A., Indianapolis, Ind.	Embroidery. Block 24-A, 163 B St.

### GROUP 59.

#### INDUSTRIES PRODUCING WEARING APPAREL FOR MEN, WOMEN AND CHILDREN.

336. Butterick Publishing Co., New York City. Patterns, fashion publications. Block 21-A, 7th and D Sts.  
 964. Conway, N. F., Mfg. Co., Buffalo, N. Y. Infants' and dolls' clothes. Block 24-B, 10th and B Sts.  
 1288. Hornthal, Benjamin & Reim, New York City. Men's clothing. Block 25-A, 24 7th St.

### GROUP 60.

#### LEATHER, BOOTS AND SHOES, FURS AND SKINS, FUR CLOTHING.

43. American Oak Leather Co., St. Louis, Mo. Leather. Block 18-B, 10th and E Sts.  
 423. Banister, James A., Co., Newark, N. J. Boots, shoes and slippers. Block 19-A, 145 D St.  
 258. Banner Rubber Co., St. Louis, Mo. Rubber boots and shoes. Block 22-A, 10th and D Sts.  
 675. Booth & Co., New York City. Finishing of shoe leather. Block 17-B, 8th, 9th, E and H Sts.  
 770. Brown Shoe Co., St. Louis, Mo. Shoes. Block 20-A, 9th, 10th, D and I Sts.  
 866. Commonwealth Shoe & Leather Co., Boston, Mass. Men's fine shoes. Block 19-A, 146 E St.  
 Our strong specialties: The famous "Bostonian," to retail at \$3.50 and \$4.00; "the Stoughton," to retail at \$2.50 and \$3.00; made in all leathers, snappy styles, highest grade of shoemaking. Sold only to one dealer in a place. We furnish attractive advertising matter. Goods carried in stock, for sizing up. Send for catalogue.  
 804. Deford Company, The, Baltimore, Md. Oak sole and belting leather. Block 18-B, 175 H St.  
 420. England & Bryan, Philadelphia, Pa. Leather. Block 18-A, 9th and H Sts.  
 494. Hanan & Son, Brooklyn, N. Y. Boots and shoes. Block 19-A, 8th and E Sts.  
 667. Herriott Bros. & Co., St. Louis, Mo. Shoe polishes, shoe dressings, etc. Block 19-A.

- | Dept. No.   | Location. | Dept. No.  | Location. |
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| 296. Howard, J. W. & A. P., & Co., Corry, Pa. Sole leather. Block 18-A, 10th and H Sts.   |           | ufacture Ladies' and Men's "Souvenir" shoes in the Singer Exhibit Pavilion, being the only manufacturing exhibit at the Fair making ladies' shoes; located directly east of Central Court. |           |
| 377. Laird, Schober & Co., Philadelphia, Pa. Ladies' shoes. Block 19-A, 8th and D Sts.  |           | 439. Schoellkoff & Co., Buffalo, N. Y. Sheep leather. Block 17-A, 8th, E and H Sts.  |           |
| Masterful shoemaking for ladies, misses and children; original and proper styles, correct fit, finest materials, thoroughly skilled workmen. Highest honors wherever exhibited. Philadelphia, 1878; Chicago, 1893; San Francisco, 1894; Grand Prize and Gold Medal, Paris, 1900; Philadelphia, 1899; Special Award of Merit, Franklin Inst., 1900; Buffalo, 1901. |           | 1295. Straus, M., & Sons, Newark, N. J. Leather for upholstering. Block 18-A, 165 H St.  |           |
| 754. Mason, Jas. S., Philadelphia, Pa. Shoe polishing pastes and fluid. Block 17-A, 8th and H Sts.  |           | 1002. Tennent Shoe Co., St. Louis, Mo. Boots and shoes. Block 22-B, 10th and D Sts.  |           |
| 61. Mathieu, J. P., & Co., Philadelphia, Pa. Shoe leather. Block 17-B, 8th, 9th, E and H Sts.   |           | 1312. Tradesmen's Publishing Co., St. Louis, Mo. Publications. Block 19-A.   |           |
| 1371. Matthews, C. J., & Co., Philadelphia, Pa. Leather. Block 18-A, 10th and H Sts.  |           | 684. United Shoe Machinery Co., Boston, Mass. Machines in operation for manufacture of boots and shoes. Blocks 19-B, 20-A and 20-B; E, I, 8th, 9th and 10th Sts.                           |           |
| Our Palm kid, recognized as the leader and the most durable of all patent leathers, was selected by the World's Exhibit Shoe Co. in preference to all other makes, to be used in their factory being operated in the Manufactures Building. This stock is universally used by manufacturers of both men's and women's shoes.                                      |           | 301. United States Leather Co., New York City. Sole leather and belting butts. Block 18-A; E, H, 9th and 10th Sts.   |           |
| 531. Peters Shoe Co., St. Louis, Mo. Shoes. Block 20-B, 10th and D Sts.   |           | 133. Wells, M. D., Co., Chicago, Ill. Boots and shoes. Block 19-A, 67 8th St.  |           |
| 208. Pfister & Vogel Leather Co., Milwaukee, Wis. Leather for shoes, gloves and harness. Block 17-A, 8th, E and H Sts.  |           | 398. Whittemore Bros. & Co., Cambridge, Mass. Shoe polish, varnishes for cleaning shoes. Block 19-A, 72 7th St.  |           |
| 164. Pingree Co., The, Detroit, Mich. Women's and men's shoes. Block 19-A, 68 7th St.   |           | 939. Wichert & Gardiner, Brooklyn, N. Y. Ladies' shoes and slippers. Block 19-A.   |           |
| This house was established by the late Ex-Gov. Hazen S. Pingree, in 1866, and was incorporated the year following his death, 1902. They are exclusive manufacturers of high grade footwear for women, men and children, selling direct to the retail dealers. They sell nothing but goods of their own manufacture.   |           | 664. Winslow Bros. & Smith Co., Boston, Mass. Finished goat and sheep skins and by-products. Block 18-B, 11th and H Sts.   |           |
| 693. Regal Shce Co., Boston, Mass. Shoes, shoe dressing. Block 19-A, 7th and D Sts.   |           | 854. Wolff Process Leather Co., Philadelphia. Po. Enamored leather. Block 17-B, E, H and 9th Sts.  |           |
| 207. Revillon Freres, New York City. Furs. Block 21-A, 7th and C Sts.   |           | <b>GROUP 61.</b>   |           |
| 552. Rice & Hutchins, Boston, Mass. Boots and shoes. Block 19-A, 7th and E Sts.   |           | <b>VARIOUS INDUSTRIES CONNECTED WITH CLOTHING.</b>   |           |
| 291. Roberts, Johnson & Rand Shoe Co., St. Louis, Mo. Shoes. Block 19-B, 8th, 9th, D and I Sts.   |           | 387. American Hosiery Co., New Britain, Conn. Underwear, hosiery. Block 25-B, 23 9th St.   |           |
| We will manufacture World's Fair "Souvenir" shoes for men in the World's Exhibit Shoe Factory, northeast section. Manufactures Palace. We will also man-  |           | 710. Batcheller, Geo. C., & Co., New York City. Corsets, corset waists. Block 24-A, 161 C St.  |           |
|   |           | 740. Birdsey & Somers, New York City. Corsets. Block 24-A, 10th and C Sts.   |           |
|   |           | 1273. Burns, Wm. H., & Co., Worcester, Mass. Ladies' muslin underwear. Block 23-A; 7th, 8th, B and C Sts.  |           |
|   |           | 433. Goodspeed Mfg. Co., Ann Arbor, Mich. Shirtwaist skirt holder. 1 Textile Arcade.   |           |
|   |           | 565. Greenwald Bros., Philadelphia, Pa. Ladies' underskirts, robes and sacques. Block 22-A, 9th and D Sts.   |           |

Dept. No.	Location.	Dept. No.	Location.
559. Hawes Von Gal Co., New York City. Hats, fur, stiff and soft. Block 23-B, 37 9th St.		509. Rauer, Adolph, Buffalo, N. Y. Tissue paper flowers and decorations, process of manufacture. (V. I.) Block 4-A, 84 G St.	
440. Hutchinson, Pierce & Co., New York City. Shirts and blouses for men and boys. Block 25-A, 7th and B Sts.		2022. Rosenthal-Sloan Millinery Co., St. Louis, Mo. Artificial flowers. Block 23-B, 8th and B Sts.	
145. Kabo Corset Co., Chicago, Ill. Corsets. Block 22-A, 10th and C Sts.		1223. Russell Mfg. Co., Middletown, Conn. Suspenders and garter web. Block 25-A, 8th and B Sts.	
138. Keiser, James R., New York City. Neckwear and belts, materials. Block 25-B, 9th and B Sts.		1010. Smith, C. A., Denver, Colo. Ladies' retiring mitten. 19 Texile Arcade.	
583. Kleinert, I. B., Rubber Co., New York City. Dress shields, hose supporters, etc. Block 22-B, 10th and C Sts.		934. Smith, C. H., Boston, Mass. Sleeve Board. 5 Textile Arcade.	
1236. Knickerbocker Brace Co., Easton, Pa. Shoulder braces. Block 24-A, 34 9th St.		1232. Sorosis Garment Co., Iona, Mich. Cotton underskirts. Block 23-A; 7th, 8th, B and C Sts.	
380. Kope Bros., New York City. Corsets. Block 22-B, 52 10th St.		530. Stetson, John B., Co., Philadelphia, Pa. Fur, felt, soft and stiff hats. Block 25-B, 8th and B Sts.	
344. Leas & McVitty, Philadelphia, Pa. Leather. Block 18-B, 86 10th and 172 8th Sts.		Manufacturers of the finest grades of fur, felt, soft and stiff hats. Highest awards at all expositions, including Paris, 1889 and 1900, and Chicago, 1893. Fourth Street and Montgomery Avenue, Philadelphia. Cable address "Nutria," Philadelphia.	
Established 1855, incorporated 1902. Oak tanners of belting butts, Texas and scoured sole and "L. & M." Texas blocks. Tanneries: Salem, Blue Ridge and New River; located in the Blue Ridge mountains of Virginia. Highest World's Fair awards: Philadelphia, 1876; Paris, 1878 and 1900; Chicago, 1893.		937. Strouse, Adler & Co., New York City. Corsets. Block 23-A; 7th, 8th, B and C Sts.	
771. Lewis Knitting Co., Chicago, Ill. Wool and silk underwear. Block 22-A, 9th and C Sts.		1309. Sweet, Orr & Co., New York City. Overalls and trousers. Block 23-A; 7th, 8th, B and C Sts.	
125. Phipps & Atchison, New York City. Ladies' trimmed hats. Block 21-A.		346. Wayne Knitting Mills, Fort Wayne, Ind. Hosiery. Block 24-B, 11th and C Sts.	
298. Prince Evans Co., St. Louis, Mo. Ladies' undergarments. Block 24-A, 9th and B Sts.		311. Western Robe Co., Detroit, Mich. Knit goods. Block 24-A, 10th and C Sts.	
1119. Philadelphia Commercial Museum, Philadelphia, Pa. Bureau of Commerce. Block 11-A, 23 3rd St.			

# ARGENTINE.

## Toilet Articles, Ceramics, Leather Goods.

### GROUP 34.

Gomez, Casimiro & Co. Fine leather goods.

### GROUP 37.

Spinedi, B., & Bro., Buenos Ayres. Plaster decorations for roofs.

### GROUP 38.

Descotte, L., Buenos Ayres. Sofa. Luraschi, J., Buenos Ayres. A carved table made of varied Argentine wood. (Installed in Argentine section of Palace of Manufacture).

### GROUP 41.

Azaretto & Bros., Buenos Ayres. Pictures showing gas and electric light fixtures.

Vetere, N. F., & Co., Buenos Ayres. Safe door, safe locks, locks, padlocks, iron bars for fastening doors and windows.

### GROUP 45.

Benedetto, P., & Bro., Buenos Ayres. Pottery and pedestals (earthenware).

Pedretti, Felix & Sons, Buenos Ayres. Mosaics for flooring. Spinedi, B., & Bro., Buenos Ayres. Mosaics for flooring.

### GROUP 49.

Compania General de Fosforos, Buenos Ayres. Wax matches.

### GROUP 54.

Baibiene & Antonini, Buenos Ayres. Cotton fabrics.

### GROUP 60.

Aretz & Schurburger, Buenos Ayres. Tanned and enameled leather. Bloise, Juan B., Buenos Ayres. Boots and shoes.

Gomez, Casimiro & Co., Buenos Ayres. Tanned and enameled leather.

Sociedad Anonima Gaggino, Lauret. Buenos Ayres. Tanned and enameled leather.

### GROUP 61.

Ronchetti, Rodolfo, Buenos Ayres. Hats impermeable to perspiration.

# AUSTRIA.

### GROUP 29.

(Palace of Manufactures.)

Gallus & Wolf, Prague. Table Cutlery. Zander, Alfred, Vienna. Table Cutlery.

### GROUP 30.

Mahners Son, Teplitz-Schoenau, Bohemia. Plated ware. (Palace of Liberal Arts.) Politzer, Ludwig, Vienna. Enamels painted upon metal. (Palaces of Manufactures and Varied Industries.) Souval, Johann, Vienna. Jewelry. (Palaces of Manufactures and Varied Industries.)

Unger, Franz Succ., Vienna. Plated ware. (Palace of Liberal Arts.) Zauza, Josef, Vienna. Enameled Work. (Palace of Manufactures.)

### GROUP 31.

Elchinger, Carl, Vienna. Jewelry. Palace of Manufactures.) Hartmann, Josef, Vienna. Jewelry. (Palace of Liberal Arts.) Hartrampf, Adolf, Reichenau. Jewelry. (Palace of Liberal Arts.)

Koch & Feldmann, Vienna. Jewelry. (Palace of Liberal Arts.)

Neumann, Johann, Georgenthal. Jewelry. (Palace of Manufactures.)  
Neumann, Franz, Reichenau, Jewelry. (Palace of Liberal Arts.)  
Peterka, Johann, Vienna. Jewelry. (Palace of Manufactures.)  
Politzer, Ludwig, Vienna. Jewelry. (Palace of Manufactures.)  
Reimann, I., Prague. Garnet Jewelry. (Palaces of Manufactures and Varied Industries.)  
Steiner & Kollner, Vienna. Jewelry. (Palaces of Manufactures and Varied Industries.)  
Turiet & Bardach, Vienna. Jewelry. (Palaces of Manufactures and Varied Industries.)  
Winter & Adler, Vienna. Jewelry. (Palaces of Manufactures and Varied Industries.)

#### GROUP 32.

(Palace of Manufactures.)

Herz, M. & Son, Vienna. Clocks.  
Schlenker & Kienzle, Komotau, Bohemia. Clocks.

#### GROUP 33.

Boehm, Friederick & Son, Vienna. Bronzes. (Palace of Manufactures.)  
Buchwald, B. & Co., Vienna. Reproductions of art in metal. (Palace of Manufactures.)  
Rubinstein, Arthur, Vienna. Bronzes. (Palace of Manufactures.)  
Schauer, Emil & Co., Vienna. Bronzes. (Palace of Manufactures.)

#### GROUP 34.

Baecker & Co., Vienna. Leather Goods. (Palace of Manufactures.)  
Brix, Rudolph, Vienna. Turned articles. (Palace of Agriculture.)  
Buchwald, B. & Co., Vienna. Leather goods. (Palace of Manufactures.)  
Buchinger, Stephen, Vienna. Small bronzes. (Palace of Liberal Arts.)  
Emmert, C., Arco, Tyrol. Turned and carved articles. (Palace of Manufactures.)  
Flohberger, J. P., Ischl, Salzburg. Turned and carved articles. (Palace of Agriculture.)  
Haessler, Ferd, Vienna. Leather goods. (Palace of Manufactures.)  
Hisch, Alois, Unterach Am Attersee (Upper-Austria). Turned and carved articles. (Palace of Liberal Arts.)  
Holzer, Michael, Vienna. Turned articles. (Palace of Liberal Arts.)  
Langstein, Leo & Ernst, Vienna. Turned articles. (Palace of Agriculture.)

Marx, Louise, Vienna. Hand bags. (Palace of Manufactures.)  
Mayer, Sigmund, Vienna. Tortoise shell, ivory and mother of pearl goods. (Palace of Manufactures.)  
Muck, Paul, Vienna. Turned articles. (Palace of Agriculture.)  
Neiber, F. & Sons, Vienna. Fancy goods. (Palace of Manufactures.)  
Perstinger, Johann, Wolmannsberg. Turned articles, smoker's articles.  
Saboy, Carl, Vienna. Small bronzes. (Palace of Liberal Arts.)  
Sirk, Aug., Vienna. Leather goods. (Palace of Manufactures.)  
Wilfort, G., Vienna. (Palace of Manufactures.)  
Windsor, Ferdinand, Vienna. Turned Articles. (Palace of Liberal Arts.)  
Wurzel, Leopold, Vienna. Leather goods. (Palace of Varied Industries.)

#### GROUP 35.

Sirk, Aug., Vienna. Articles for traveling and camping. (Palace of Manufactures.)

#### GROUP 37.

Barolin, Carl, Vienna. Wood stains. (Palace of Liberal Arts.)

#### GROUP 38.

Franz, Karl, Vienna. Household furniture. (Palace of Manufactures.)  
Kohn, Jacob and Joseph, Vienna. Bentwood furniture. (Palace of Manufactures.)

#### GROUP 39.

Ekielsky & Tuck, Kraukau, Galicia. Artistic glass. (Palace of Manufactures.)

#### GROUP 45.

Bloch, B., Eichwald, Bohemia. Porcelains. Majolicas. (Palace of Liberal Arts.)  
Boeck, Josef, Vienna. Porcelains. (Palace of Manufactures.)  
Boseck, Carl Fr., & Co., Haida. Porcelains. (Palace of Manufactures.)  
Duxer, A. G., Dux, Bohemia. Porcelain, majolicas. (Palaces of Manufactures and Varied Industries.)  
Goldscheider, Friedrich, Vienna. Terracottas. (Palace of Manufactures.)  
Riessner, Stellmacher & Kessel, Turnteplitz, Bohemia. Porcelains, majolicas. (Palaces of Manufactures and Varied Industries.)  
Schauer, Emil, & Co., Vienna. Porcelains, majolicas. (Palace of Manufactures.)

### GROUP 47.

- Harrachs, Count, Neuwelt. Ornamental glassware. (Palaces of Manufactures and Varied Industries.)  
Loetz, Johann Wittwe, Klostermuehle, Bohemia. Table and ornamental glassware. (Palace of Liberal Arts.)  
Moser, Ludwig & Sons, Meierhoefen. Table and ornamental glassware. (Palaces of Manufactures and Varied Industries.)  
Rachmann Bros., Haida. Ornamental glassware. (Palace of Manufactures.)  
Tschernich & Co., Haida. Table and ornamental glassware. (Palaces of Manufactures and Varied Industries.)  
Wagner, Franz, Ullrichsthal, Bohemia. Ornamental glassware. (Palaces of Manufactures and Varied Industries.)

### GROUP 58.

- (Palaces of Manufactures and Varied Industries.)  
Becker, Ida Von, Vienna. Embroideries.  
Hoffmann-Kern, Prof. Louise, Vienna. Laces.  
Hostnig, Gustav, Vienna. Laces and Embroideries.  
Lehner, Anton & Co., Vienna. Embroideries.  
Roth, Ignaz, Vienna. Embroideries.

### GROUP 60.

- Lux, Robert, Troppau, Silesia. Boots and shoes. (Palace of Liberal Arts.)

### GROUP 61.

(Palace of Manufactures.)

- Actien-Gesellschaft Der Oesterr, Fez-Fabriken, Vienna. Felt caps.  
Heim, Adele & Clara Spiegel, Vienna. Ladies' underwear.  
Patzowsky, M. & L., Vienna. Fans.

## BRAZIL.

### Stationery.—Cutlery.

### GROUP 28.

- Baptista, David, S. Paulo. Ink.  
Buhnaeds & Co., M. L., S. Paulo. Commercial blank books, ruled paper.  
Cordeiro, Daniel de Oliveira, S. Paulo. Inks.  
Franceschi & Co., A., S. Paulo. Card-board boxes.  
Ichly & Lemos, Rio De Janeiro. Paste-board boxes.  
Vieira & Co., G., S. Paulo. Ink.

### GROUP 29.

- Meo & Co., Nunico De, S. Paulo. Table cutlery, fine hardware, side arms.  
Meo, Domingos de, S. Paulo. Table cutlery, fine hardware, side arms.  
Penitentiary, P. Alegre. Cutlery.  
Riolffi & Filho, J., P. Alegre. Cutlery.

### GROUP 30.

- Rangel, A., S. Paulo. Enameled work.  
Laydner & Co., P. Alegre. Photograph.

### GROUP 31.

- Deutsch, Mirtil, S. Paulo. Gold and silver jewelry, gilt and imitation jewelry.  
Laydner & Co., P. Alegre. Jewelry.  
Netter, Jacques, S. Paulo. Gold and silver jewelry, gilt and imitation jewelry.  
Polverelli, Oreste, S. Paulo. Gold and silver jewelry, gilt and imitation jewelry.  
Rangel, A., S. Paulo. Gold and silver jewelry.  
Rocha & Co., P. Alegre. Jewelry.  
Silva, F. J., P. Alegre. Jewelry.

### GROUP 32.

- Kirchoff, F. Carlos, P. Alegre. Clocks.

### GROUP 33.

- Hugo, V. Gustavo, P. Alegre. Stand for vase.

### GROUP 34.

- Boher, Joseph, Rio De Janeiro. Fancy wire and metal work.

Comissao do Estado, Amazonas.  
Brooms, fancy articles, basket work.  
Camargo, Sebastiao, Goyaz. Picture frame.  
Fracalanza, Angelo, S. Paulo. Brushes and brooms.  
Fehlauer, Alberto, P. Alegre. Spectacles, etc.  
Godinho, Rosa, Goyaz. Picture frame.  
Leslie, Leverson, Santa Catharina. Small fancy articles.  
Nelli, Salvador, S. Paulo. Jewel cases.  
Novis, Augusto, Matto Grosso. Artistic object in horn.  
Petersen, Jorge R., P. Alegre. Brushes.  
Reil, Gustav, Santa Catharina. Tumblers made of pine knots.  
Schaitz & Co., P. Alegre. Leather articles.  
Vozza, Jose, S. Paulo. Fancy picture frame.

#### GROUP 35.

Almeida & Co., Pedro De, Maranhao. Hammocks.  
Castro & Bro., Porphirio De, Maranhao. Hammocks.  
Cabral, Alfredo Franklin, Maranhao. Trunks, satchels, etc.  
Comissao do Estado, Amazonas. Hammocks.  
Conto, Pedro Correa de, Matto Grosso. Hammock.  
Martins & Bro., Maranhao. Hammocks.  
Marinho & Co., Rio de Janeiro. Trunks, satchels, etc.  
Orlando, Vicente, Matto Grosso. Hammock.  
Ozorio, Pedro Leite, Matto Grosso. Hammocks.  
Palhano & Passos, Maranhao. Hammocks.  
Rabello, Joaquim Ferreira, Maranhao. Trunks, satchels, etc.  
Simas & Bro., Raymundo, Maranhao. Hammocks.  
Tavares & Co., Maranhao. Travelers' chairs.  
Wanderley, F. Marianni, Matto Grosso. Hammock.

#### GROUP 36.

Pertica, Alcides, S. Paulo. Toys.

#### GROUP 37.

Arbos & Salvador, P. Alegre. Furniture.  
Andre, Francisco, P. Alegre. Gilt frames.  
Gruber, C. F., P. Alegre. Furniture.  
Lessa & Goingo, Matto Grosso. Ornamental joiners' work.  
Malta, J. Dos Santos, S. Paulo. Ornamental joiners' work.  
Oder, Julio, P. Alegre. Furniture.

Steigleder, Sobrinho G., P. Alegre. Photographs of joiners' work, framework.

#### GROUP 38.

Baptista, Antonio de Oliveira, Maranhao. Furniture.  
Favero & Irmao, Marino Del, S. Paulo. Furniture.  
Fracalanza, Angelo, S. Paulo. Furniture.  
Fabrica de Noveis Curvados, Rio de Janeiro. Furniture in bent wood.  
Loiacano, Antonio, S. Paulo. Office desk.  
Lima, Jose Maria de, Maranhao. Furniture.  
Lyceum of Arts and Trades, S. Paulo. Furniture and cabinet work.  
Mormanico, Antonio, S. Paulo. Bedsteads.  
Malta, J. Dos Santos, S. Paulo. Furniture.  
Souza, Domingos Monteiro de, Maranhao. Furniture.  
Torre, Luiz, S. Paulo. Bedsteads.  
Tunes, Marcenaria, Rio de Janeiro. Furniture.  
Vanners & Filhos, Paschoal, S. Paulo. Sideboard.

#### GROUP 39.

Walman, Jose, P. Alegre. Stained glass.

#### GROUP 41.

Berta & Co., P. Alegre. Safe and hardware.  
Bortola, Mosna, Garibaldi. Hardware.  
Borgman, Guitherme, Montenegro. Hardware.  
Boher, Joseph, Rio de Janeiro. Household utensils.  
Braga & Co., Maranhao. Builders' hardware.  
Carlo, Francisco D., S. Paulo. Safe lock.  
Crescenzo, Januario de, S. Paulo. Scales for household use.  
Cardinali, Roberto, S. Paulo. Enamel plates.  
Companhia Federal De Fundicoes, Rio de Janeiro. Household utensils.  
Freitas & Rangel, S. Paulo. Artistic work in sheet iron.  
Gerdan, Joao, P. Alegre. Nails.  
Hagstd & Co., P. Alegre. Glassware.  
Hoepckf & Co., Santa Catharina. Nails.  
Marau, Ferreira & Co., Rio de Janeiro. Flat irons and safes.  
Montemaggiore, A., Garibaldi. Hardware.  
Penitentiary, P. Alegre. Hardware.  
Riolff & Filho, J., P. Alegre. Hardware.  
Santos, Jose Thomaz Dos, Maranhao. Blacksmith work.

### GROUP 43.

Comissao de Campo Maior, Piauhy. Carnahuba straw mats.  
Comissao de Therezina, Piauhy. Carnahuba straw mats.  
Comissao de Picos, Piauhy. Croa straw mats.  
Comissao de Piracuruca, Piauhy. Fibre mats.

### GROUP 45.

Aguiar, Bernardo de, Maranhao. Tiles, bricks, mosaics, earthenware.  
Bastos, Jose Pinto, Maranha. Earthenware.  
Cresta, Casa, Rio de Janeiro. Tiles, mosaics.  
Carolini, Felici, S. Paulo. Earthenware.  
Carlos & Co., P. Alegre. Paving tiles.  
Companhia Melhoramentos, S. Paulo. Pipes, earthenware.  
Capelli, Adamo, S. Paulo. Mosaics.  
Department of Agriculture & Public Works, S. Paulo. Water pipes.  
Esberard, F. A. M., Rio de Janeiro. Porcelains, earthenwares, tiles, bricks, mosaics.  
Guedes, Manoel, S. Paulo. Tile, bricks, pipes, earthenware.  
Irmaos Falchi & Co., S. Paulo. Brick, tile.  
Leite & Co., Maranhao. Earthenware, tiles, bricks, mosaics.  
Lundardi Estevao, Sete Lagoas. Paving tiles.  
Montigny Fred de, P. Alegre. Earthenware, filters and pipes.  
Richard & Co., A., S. Paulo. Porcelains.  
Ramos, Joaquim de Souza, Maranhao. Earthenware, tile, bricks.  
Senatore, Miguel, S. Paulo. Mosaics, paving bricks.  
Serejo Filho, Miguel, Maranhao. Earthenware, tiles, bricks, mosaics.  
Steigleder Sobr. G., P. Alegre. Bricks.  
Uniao, Banco, S. Paulo. Mosaics.  
Wolman Jose, P. Alegre. Ceramic.

### GROUP 47.

David, Jose, P. Alegre. Apparatus for Calcium lights.  
Glass Factory of Brazil, Rio de Janeiro. Table glass and crystal, ornamental glass, window glass, bottles, flasks.  
Pinder Henrique, P. Alegre. Glassware.  
Uras, Joao, S. Paulo. Table glass, window glass.

### GROUP 48.

Christaldi, Camillo, S. Paulo. Cooking stove.  
Maran, Ferreira & Co., Rio de Janeiro. Cooking ranges.

### GROUP 51.

Novis, Arnaldo, Matto Grosso. Photograph of looms.

### GROUP 53.

Pertica, Alcides, S. Paulo. Busts and figures for garments.  
Petroni, Portilo, S. Paulo. Tailor's rule.

### GROUP 54.

Acqua, Eurico Del, S. Paulo. Cotton fabrics.  
Comp. Fiacaoe Tecidos, Pernambuco. Cotton fabrics.  
Comp. Industrial Sabarence, B. Horsonte. Cotton fabrics.  
Cachoeira de Macos Co., Sete Lagoas. Cotton fabrics.  
Companhia Fabril Maranhense, Goyaz. Cotton prepared and spun, cotton fabrics.  
Companhia Manufactureira E Agricola Maranhense, Maranhao. Cotton prepared and spun, cotton fabrics.  
Companhia Industrial Caxiense, Maranhao. Cotton prepared and spun, cotton fabrics.  
Companhia Industrial Maranhense, Maranhao. Cotton prepared and spun, cotton fabrics.  
Companhia Uniao Caxiense, Maranhao. Cotton prepared and spun, cotton fabrics.  
Comissao de Joinville, Santa Catharina. Cotton fabrics.  
Fonseca, Manoel Fose Da, S. Paulo. Cotton fabrics.  
Fabrica De S. Luiz, Goyaz. Cotton prepared and spun, cotton fabrics.  
Fabrica De Fiacao e Tecidos Do Rio Azul, Goyaz. Cotton prepared and spun, cotton fabrics.  
Fabrica De Fiacao e Tecidos Maranhense, Goyaz. Cotton prepared and spun, cotton fabrics.  
Fabrica Sta. Amelia, Goyaz. Cotton prepared and spun, cotton fabrics.  
Fabrica De Fiacao e Tecidos Sanharo, Maranhao. Cotton prepared and spun, cotton fabrics.  
Fabrica Tiacao E Tecidos Prahyense, Piauhy. Cotton prepared and spun, cotton fabrics.  
Fabrica de Tecidos Carioca, Rio de Janeiro. Cotton prepared and spun, cotton fabrics.  
Fabrica de Tecidos Confianca, Rio de Janeiro. Cotton prepared and spun, cotton fabrics.  
Fabrica de Tecidos Industrial, Rio de Janeiro. Cotton prepared and spun, cotton fabrics.

Fabrica de Tecidos Allianca, Rio de Janeiro. Cotton prepared and spun, cotton fabrics.  
Gozo & Co., Bianchi, S. Paulo. Cotton fabrics.  
Guedes, Manoel, S. Paulo. Cotton prepared and spun, cotton fabrics.  
Miranda, Rodolpho, S. Paulo. Cotton fabrics.  
Mangomi Giulio, B. Gónea. Silk goods.  
Mendes & Co., S. Paulo. Cotton prepared and spun, cotton fabrics.  
Mattos, Joaquim F. De, Matto Grosso. Cotton prepared and spun.  
Porto Alegrense Co., P. Alegre. Fabrics of wool.  
Ribeiro & Co., Cândido José, Goyaz. Cotton prepared and spun, cotton fabrics.  
Speers & Co., Oetterer, S. Paulo. Cotton fabrics.  
Uniao, Banco, S. Paulo. Cotton fabrics, plain and fancy.  
Uniao Fabrl Co., Rio Grande.  
Uniao Fabacao Tecioos, Pernambuco. Cotton fabrics.  
Uniao Lavrence Co., Lavras. Cotton fabrics.  
Weissohn & Co., Jose, P. Paulo. Cotton fabrics.

#### GROUP 55.

Companhia Fabril Paulistona, S. Paulo. Jute fabrics.  
Congregacao Das Irmas Da I. C. De Nova Trento, Santa Catharina. Threads of flax.  
Commissao Do Estado, Amazonas. Fibres, cordage, fabrics of vegetable fibres.  
Fabrica De De Canhamo, Goyaz. Vegetable fibres, fabrics of hemp.  
Figueiredo, Maria, Goyaz. Fabrics.  
Gozo & Co., Branchi, S. Paulo. Flax fabrics.  
Gimeno, Levy & Co., S. Paulo. Hemp sacks. (Installed in Brazilian Section, Palace of Agriculture.)  
Maggei, Eurico, S. Paulo. Cordage.  
Orosco & Blanco, S. Paulo. Cordage.  
Oliveira, Benedicta, Goyaz. Fabrics of vegetable fibres.  
Penteado, A. Alvares, S. Paulo. Jute fabrics.  
Telles & Co., Silva, S. Paulo. Threads of Aramina, fabrics.  
Vianna & Co., Campos, Rio de Janeiro. Cordage.

#### GROUP 56.

Acqua, Eurico Del., S. Paulo. Woolen fabrics.  
Companhia Fabril Paulistona, S. Paulo. Woolen fabrics.

Penteado, A. Alvares, S. Paulo. Woolen fabrics.

#### GROUP 57.

Balderarini Ling, Caxias. Silk.  
Signorini, D. Angela, Pelotas. Silk.

#### GROUP 58.

Abrantes, Maria, Goyaz. Embroidery in gold.  
Araujo, Eliza, Goyaz. Crocheted work.  
Aguiar, Misses E. & J., Rio de Janeiro. Drawings with silk thread.  
Brandao, Anna, Goyaz. Embroidery work.  
Barbosa, Zulmira Do Alcovia, Maranhao. Embroidery and needlework.  
Bica, D. Eulalia, Rio de Janeiro. Counterpane in silk.  
Cunha, Generosa, Goyaz. Crocheted net.  
City Jail, Goyaz. Needle and embroidery work.  
Chaves, Antonio, Maranhao. Embroidery.  
Carvalho, Eugenia Serra de, Maranhao. Embroidery and needle work.  
Comissao Central, Santa Catharina. Hand made lace.  
Comissao Do Estado, Amazonas. Needlework.  
Craverro, Alcides, Goyaz. Embroidery on paper.  
Camargo, Sebastiao, Goyaz. Embroidery.  
Cruz, Luiz, Goyaz. Embroidery work.  
Dominican Sisters, Goyaz. Needlework and embroidery in gold.  
Frussardi, Viuva Christina, S. Paulo. Military trimmings, church embroidery.  
Gomes, D. D. Josina, Glona & Violeta, Barbacena. Embroidery.  
Guimaraes, Evangelina Dos Santos, Maranhao. Embroidery and needlework.  
Mello, Leontina Da Cunha, Maranhao. Embroidery and needlework.  
Moreira, Silvina, Goyaz. Embroidery in cardboard.  
Povoa, Maria, Goyaz. Needlework.  
Paz, D. Rachel Da, Piauhy. Lace.  
Paschoale, Artes, S. Jose Do Rio Pardo. Embroidered cushion.  
Silva, Maria Isabel Da, Maranhao. Embroidery and needlework.

#### GROUP 59.

Ferreiro, Antonio Jose, Goyaz. Clothing to measure.  
Tiexeira & Co., Goyaz. Clothing to measure.

#### GROUP 60.

Aguiar & Co., Souza, S. Paulo. Slippers.  
Arantes & Co., Gravino, S. Paulo. Boots, shoes, etc.

- Boured, Annibal, Matto Grosso. Dressed skins.
- Costa & Ferreira, P. Alegre. Gloves.
- Carvalho Co., Affonso De., Itabira. Leather.
- Commissao De Barras, Piauhy. Tanned skins.
- Commissao De Therezina, Piauhy. Tanned skins.
- City Jail, Goyaz. Boots and shoes.
- Durante & Co., S. Paulo. Boots and shoes.
- Ferreira, Antonio Jose, Goyaz. Boots and shoes.
- Figueiredo, J. F., S. Paulo. Slippers.
- Gramieri, Antonio, S. Paulo. Boots and shoes.
- Kessler Annibal, P. Alegre. Leather goods.
- Lima, Rocha, Goyaz. Tanned leather.
- Machado, Casimiro, Maranhao. Boots, shoes.
- Marx & Co., S. Paulo. Leather goods.
- Oliveira, Pe Manoel Gomes, Matto Grosso. Dressed skins.
- Penitentiary, P. Alegre. Shoes.
- Progresso Industrial Co., P. Alegre. Shoes.
- Rocha & Co., Coelho Da S. Paulo. Boots and shoes.
- Silva Gomes & Irmao, Pelotas. Leather goods.
- Secca & Co., P. Alegre. Leather goods.
- San, Jose, Itabira. Leather.
- Santos & Irimao, B. Horizonte. Shoes.
- Tona & Krause, Pernambuco. Goat and sheep skins.
- Viggiano, Antonio, Goyaz. Tanned leathers.
- Vianna, J. Carlos, P. Alegre. Gloves.
- GROUP 61.**
- Azeredo Luiz, P. Alegre. Whalebone.
- Antigo & Co., Barone. S. Paulo. Hats.
- Bertacco & Co., Berto, Garibaldi. Straw hats.
- Bosisio & Filho, S. Paulo. Hats.
- Bastos, Jose, P. Alegre. Shirts and underwear.
- Barros & Co., M. A., Goyaz. Straw hats.
- Berquo, Felisbina, Goyaz. Artificial flowers.
- City Jail, Goyaz. Riding whips.
- Commissao de Therezina, Piauhy. Carna-huba straw hats.
- Commissao de Picos, Piauhy. Leather hat.
- Commissao Central, Santa Catharina. Artificial flowers.
- Commissao de Joinville, Santa Catharina. Knit underclothing.
- Commissao de San Francisco, Santa Catharina. Wooden canes.
- Commissao Do Estado, Amazonas. Straw hats.
- Cherubino, Luiz, S. Paulo. Hats.
- Chiardia & Irmao, P. Alegre. Hats and forms.
- Francillon, Madam, Rio De Janeiro. Ladies' corsets.
- Fuchman, Oscar, P. Alegre. Hats.
- Izola, Joaquim, S. Paulo. Bone buttons.
- Jiachi & Cirri, S. Paulo. Straw hats.
- Jacobsen, A., Rio de Janeiro. Artificial flowers.
- Justi, Madame Angelina, S. Paulo. Ladies' hats.
- Mayser & Kessler, P. Alegre. Hats.
- Motta Rosa & Co., Rio de Janeiro. Gents' shirts and underclothing.
- Maluf, Cezar & Jorge, S. Paulo. Mens' underclothing.
- Matteo, Mme. Jacomette, P. Alegre. Corsets.
- Melaranho, Salvador, S. Paulo. Hats.
- Pabst & Co., P. Alegre. Corsets and neckwear.
- Pereira, F. De Souza, S. Paulo. Hats.
- Penitenciaria, P. Alegre. Hats.
- Penitenciaria, P. Alegre. Hats.
- Pinto, Jose, S. Paulo. Whip made of linen thread.
- Porto Alegrense Co., P. Alegre. Shirts, etc.
- Richard & Co., A, S. Paulo. Artificial flowers.
- Soares & Co., Arthur, S. Paulo. Hats.
- Santos Gussi, Garibaldi. Straw hats.
- Summer, Eduardo, P. Alegre. Hats.
- Silva Gomes, Irmao, Pelotas. Shoes.
- Schitzmeyer & Co., Adolpho, S. Paulo. Hats.
- Schaiza, Oscar, P. Alegre. Neckwear.
- Tanhauser F., P. Alegre. Neckties, corsets and shirts.
- Venturini & Co., P. Alegre. Straw hats and artificial flowers.
- Vilella & Co., S. Paulo. Hats.
- Zedes, Moyses Lopes, Goyaz, Canes.

## CUBA.

### Ceramics—Threads of Hemp—Leather goods.

#### GROUP 45.

Ageo, Jose, Sagua La Chica. Tiles and brick.

#### GROUP 55.

Raffloer, Eibsloch & Co., Havana. Rope and cordage.

#### GROUP 59.

Roetlandts & Co., Havana. Tailor's trimmings.

#### GROUP 60.

Calish Y Hermano, Santa Clara. Leather belt.

Espantoso, Andres (S. en C.), Havana.  
Tanned leather.

Quintero, Santiago, Santa Clara. Boots.

#### GROUP 61.

Barreras De Las, Francisco, Havana.  
Corset in show case.

Cales, Adele R., Havana. Ladies hats.  
Serrano Y Hernandez, Ines, Sancti-Espiritu. Straw hat.

Suarez, Martinez, Jose, Havana, Haberdashery.

## DENMARK.

### Silversmith's and Goldsmith's Ware—Ceramics.

#### GROUP 30.

Hertz, Peter, Copenhagen. Cups, frames and spoons with transparent and other enamels.

Michelsen, A., Copenhagen. Silver mounted porcelain and hammered silver in original designs by Danish artists.

#### GROUP 33.

Terralit, The Manufactory, Ltd., Copenhagen. Reproductions in marble paste of original works of Scandinavian sculptors, and antique masterpieces.

#### GROUP 38.

Jensen, Severin & Andreas, Copenhagen. Lampstands, boxes, frames, in inlaid woods.

#### GROUP 41.

Samuelson, N. P., Lindholm Norre Lundby. Corkscrews.

#### GROUP 45.

Ipsens, Enke P., Copenhagen. Vases, statuettes and reliefs from antique and modern artists.

Faience Manufactory Aluminia, The, Copenhagen. Faience painted under the glaze.

Jacobsen, N. Hansen, Copenhagen. Ceramics, original modeled vases and masks, with colored glazes.

Kaehler, Herman A., Naestved. Art pottery, luster decorated vases and plaques.

Royal Copenhagen Porcelain Works, Copenhagen. Collections of hard porcelain decorated under the glaze, on the glaze and with colored glazes.

# FRANCE.

## Stationery—Ceramics—Tapestries.

### GROUP 28.

(Installed in the French Section Palace of Liberal Arts.)

Bachollet, Etablissements, Paris. Desk furnishing materials; advertising boards.

Baignol & Farjon, Boulogne. Pens, pencils, penholders.

Bellamy, Edmond, Paris. Paper and albums for copying music; music portfolios.

Carpentier & Co., Paris. Paper.

Catel & Farcy, Paris. Drawing paper and canvasses.

Chartier, Marteau Freres & Boudin, Paris. Playing cards; cards for photographs.

Chevalier, Charles, Paris. Engraving proofs.

Clement, Paris. Cardboard.

Conza, Antoine Michel, Paris. Cardboard.

Ecole Professionnelle De La Chambre Du Papier, Paris. Works of pupils.

Hadrot, P., Paris. Painting canvasses.

Jourdan, Algerie, Stationery.

Levasseur, Jules, Paris. Paper.

Manufacture Francaise De Porte-Plumes, Paris. Penholders, pens; eyelet-holes.

Seguin, H., Paris. Cardboard.

### GROUP 29.

(Palace of Manufactures.)

Bedoin, A., Sorgues (Vaucluse). Stones for sharpening.

Page, Freres, Naintre (Vienne). Cutlery.

## FRENCH COLONIES.

Gouvernement De La Cote Francaise Des Somalis. Arms of the country.

### GROUP 30.

(Palace of Manufactures.)

Aucoc, Andre, Paris. Gold and silversmith's work.

Boin & Henry, Paris. Gold and silversmith's work.

Christofle & Cie, Paris. Gold and silversmith's work.

Gauthier, Marce, Paris. Gold and silversmith's work.

Hack, Ch., Paris. Gold and silversmith's work.

Harleux, Henri, Paris. Goldsmith's, silversmith's, and tin work.

Rislar & Carre, Paris. Silversmith's work.

## COLLECTIVE EXHIBIT BY THE CENTRAL UNION OF THE DECORATIVE ARTS.

Arnoux, August, Paris.

Fruit bowl, fret work silver mounting decorated with poppy stems, Bebain goldsmith. Silver salver with embossed, chiselled and engraved poppies, Christofle & Co., goldsmiths.

Bapst & Falize, Lucien.

Armlet decorated with a pine cone and flowers, galvanic gold; armlet with a medal of Augustus and Agrippa, galvanic gold; Armlet, stork and military trophy ornaments, galvanic gold; armlet decorated with ballooning stems of roses, galvanic gold; armlet decorated with violets, galvanic gold; large oval plateau in silver, decorated with celery stalks, the ear a serpent.

Besnard, Paul Albert.

Decorative painting, "The Happy Island."

Bigot, Alexandre.

Grey stone vase with red brown veins; grey stone vase shaped like a truncated gourd, brown with yellowish white veins. A grey stone ovoidal bottle coated fallow with veins.

Boin, Georges.

Greystone pitcher enameled dark green, with a silver gilt mounting decorated with foliage. Delaherche, ceramist. Arvissenet, chiseller.

Bonvallet.

Ivory and silver gilt powder box, Cardeilhac goldsmith; silver chocolate box, the handle made of ivory decorated with columbine leaves ancolies. Car-

deilhac goldsmith; embossed and chiselled copper flower stand decorated with shells and marine plants. Royet chiseller; embossed copper vase horn shaped, with silver applications; grey stone cup coated brown, silver and silver gilt mounting. Delaherche, ceramist. Cardeilhac, goldsmith; brown porcelain vase, silver mounting with veins, Cardeilhac goldsmith; silver coffee pot decorated with trefoil leaves. Cardeilhac, goldsmith.

**Becker, Edmond Henry.**

Chiselled silver chalice decorated with lily branches.

**Boucheron, Frederic.**

Octagonal chiselled silver coffee pot, decorated with briars and brambles.

**Bouvier, Delft.**

Plateau, enameled brown, decorated light yellow with a magnolia branch.

**Brateau, Jules.**

Tin goblet decorated with olive branches; tin goblet decorated with raspberry branches; tin goblet and saucer decorated with trefoil leaves; tin goblet and saucer decorated with a branch of mistletoe.

**Brocard, Emile.**

Ovoidal glass vase decorated with colored enamels.

**Chaplet, E.**

Grey stone vase, shot enamelled; tubular porcelain vase, baked in high heat coated red with grey stars; bamboo section porcelain vase, high heat coated trout-colored, moon light; high heat porcelain vase coated red; cylindric conical high heat porcelain vase, with violaceous, red granitoid coat.

**Christofle & Co.**

Amethyst glass cup, silver gilt mounting, a pine branch; silver pitcher decorated with oak leaves; silver milk pot decorated with poppies.

**Colonna.**

A little flamed grey stone cream pot, the mounting in silver gilt. By Bigot.

**Dalpayrat & Lesbros:**

Flamed grey stone plate, with yellow, blue and red enamels; cylindric vase of flamed grey stone, coated red; flamed grey stone calabas like vase coated green and violet with veins; flamed grey stone quadrangular bottle, coated yellow with brown spots; ribbed pitcher of flamed grey stone, coated marbly greenish grey, yellow and brown.

**Dammouse, Albert.**

Grey stone high heat decoration in yellow, brown enamel with metallic

reflexes; ovoidal flamed grey stone vase, grey and red porcelain decoration, thistles in relief; ovoidal crockery bottle, coated marbly with ivy leaves in relief.

**Dampt, John.**

A sitting cat, grey stone, high heat, coated bluish grey. E. Muller, ceramist.

**Debain, A.**

Powder box, in embossed and chiselled silver, decorated with rock work.

**Deck, Th.**

Blue vase decorated in the Japanese style, flamed porcelain; little macaroon vase, the ground deep red with violaceous pink spots, flamed porcelain.

**Delaherche, Augustus.**

Vase, coated brown with thick veins of white enamel; enameled grey stone, high heat; acorn shaped vase with bluish grey veins; enamelled grey-stone baked at high heat; flamed grey plate enamelled green, decorated with peony stems; flamed grey stone ovoidal vase, coated in degraded brown red; a small ovoidal vase of flamed grey stone with light brown coat; ovoidal vase of flamed grey stone, coated red and blue, decorated with vitruvian scrolls; cylindric vase of flamed stone, coated greenish and grey enamel; spherical vase of red flamed grey stone, brown and red spotted with white; depressed ovoidal vase, with four ears, flamed grey stone, coated red and blue on grey ground; perforate vase with four ears, flamed grey stone, coated red, blue veins.

**Dufrene, Maurice.**

Grey stone vase adorned with foliage. Dalpayrat ceramist; chiselled silver mounting for the above vase, Bonvallot designer; Cardeilhac, goldsmith. Grey stone vase, decorated with foliage in relief. Dalpayrat, ceramist.

**Eques, Madame Maurice.**

A small enamelled grey stone pot, poppy head and bay decoration.

**Folize, Andre.**

Coffee pot with filter, in chiselled silver, decorated with mistletoe. Falize Bros., goldsmith.

**Fanniere Brothers.**

Salt cellar for the end of the table, siren chiselled silver.

**Feau.**

Grey stone tea pot, mounted in silver gilt. Dalpayrat & Lesbros, ceramists.

**Feuillatre, Eugen.**

A small light green enamel vase, shaped like a poppy head.

**Gaillard, Lucien.**

Turnip-cabbage vase with red brown patina; piriform bottle, in iron niello inlaid with silver; spherical bronze vase with red brown patina; small turbina vase of bronze with ruby patina; fusiform vase of mixed metals; flamed grey stone vase, mounted in silver partly gilt, decoration platane; grey stone by Beaudin; ovoidal iron vase, with silver applications, decorations bats; conical brass vase, marbly yellowish brown.

**Galle, Emile (from Nancy).**

Pitcher like vase, decorated black enamel insects; earthenware; cylindrical glass vase, decorated with flowers of travelucid enamel; bluish green glass vase decorated in relief with shells and crustaceans; glass vase, with cloudy white ground, decorated with purple orchids; square glass bottle with blue caboshoons; a three sided vase decorated with yellowish white enamelled irises, ornamented with flowers in their natural colors; earthenware.

**Glatiguy, Atelier de.**

Ovoidal flamed porcelain vase, coated in light brown trout colored; flamed porcelain beer jug, coated in violaceous grey; fusiform high heat porcelain coated in copper red with white veins; piriform high heat porcelain vase coated in greenish grey.

**Grandhomme & Garnier.**

Enamel plate, "The Voices," after Gustave Moreau.

**Guerchet, Gustave Maurice.**

Chinese pottery bowl, mountings, silver gilt mistletoe.

**Gueyton, Camille.**

Small embossed silver plateau, chiselled and decorated with Palmyra palms.

**Hirtz, Lucien.**

Blue and green enamel ring cup, silver gilt mounting decorated with pine branches; small silver gilt watering pot, a carp's head appearing from under the water. Richard, chiseller, Boucheron, goldsmith. "The Naiad and the drowned woman" after Levy Dhurmer, green enamel plate.

**Hoentschel, Georges.**

Fusiform flamed grey-stone vase, with brown coating and white veins; fusiform grey-stone vase, with engraved decorations under a grey brown coating; ovoidal cylindrical flamed grey-stone vase with brown and red veins; ovoidal cylindric flamed grey-stone vase, enamelled green and brown; cylindric flamed grey-stone vase, swelling at its base and at its opening,

covered with broad white veins; fusiform flamed grey-stone bottle, decorated with engraved zones and arches under a brown coating with gold veins; fig shaped vase, flamed grey stone coated yellowish with green veins and gold spots; elongated cylindric flamed grey stone vase with broad whitish veins on its shoulders; grey stone pear, enamelled brown with yellow spots; piriform flamed grey stone bottle, coated bluish grey and green veins. Enamelled pear, blackish brown and black.

**Jeanneney, Paul.**

Flamed grey stone vase calabash shaped, brown enamel with yellow spots; flamed grey stone cup enamelled green and brown; flamed grey stone vase calabash shaped, brown enamel with greenish grey veins; a small flamed grey stone calabash, coated yellowish with grey blue veins; spherical flamed grey stone vase, coated light yellow, with ivory lid; flamed grey stone calabash, coated in yellow and brown enamel.

**Joindy, Joseph.**

Large silver gilt inkstand "The Spring", Charbonnier, sculptor. Glass ewer, greenish black ground, decorated with red irises, mounted in chiselled silver gilt, the ornament being reeds, the handle formed by serpent. Galle, ceramist. Peureux, chiseller and goldsmith.

**Lachenal, E.**

Spherical high heat enamelled earthen vessel with three modeled leaves; ovoidal vase, with side handles formed by two bamboo branches with drooping foliage. Enamelled earthenware.

**Lalique, Rene.**

Brown horn chignon comb, decoration peacock; chignon comb of yellow horn, decorated with silver umbels; a brooch, woman's head, engraved stone with enamels, gold work and jewelry; a peacock brooch; a silver plateau with sinuous edges decorated with three large flowers of violet enamel.

**Lelievre, Eugene.**

Silver chalice, design drawn from the lily flower. Poussielgue-Rusand, goldsmith. Ovoidal vase decorated with a poppy flower gilt bronze. Susse editor. Chiselled silver coffee pot decorated with coffee branches. Risler & Carre, goldsmith.

**Leveille, E.**

Cracklin glass vase decorated with orchids; violet glass vase, with yellow veins decorated with engraved flowers

and foliage; ovoidal brown glass vase decorated and engraved with butterflies and blooming branches in relief; greyish green vase with applications of glass macaroons imitating horn blende; colorless glass goblet, cracklin, green and red veins.

**Levillain, Ferdinand.**

Embossed silver cream pot. Christofle & Co., goldsmiths. Gilt bronze vase decorated with medallions containing incidents of the life of Diogenes.

**Massier, Clement.**

Large ovoidal vase with seven sinuous ears of shot earthenware; ovoidal vase of Arabian style with two winglet ears, shot earthenware; plate decorated with ear spikes, grey on dark brown ground, shot earthenware.

**Mellerio Bros.**

Greyish glass cup with herborisations.  
**Message.**

Quandrangular vase of pink veined glass, silver gilt mounting. E. Galle, ceramist; Froment Meurice, goldsmith.

**Milet, Paul.**

Cylindric vase of grey stone with mistletoe decoration.

**Mouchon, Eugene.**

Plicated goblet with medallion, woman's head, galvanic silver.

**Normant, A.**

Glass vase, gilt bronze mounting, decorated with corals. Galle, ceramist; Brard, chiseller.

**Pannier Bros.**

Horn shaped glass vase, red veins with engraved decoration of poppy stems; horn shaped glass vessel in imitation of jade, engraved decoration of peony stems.

**Peureux, Francis.**

Silver soup tureen decorated with cabbage leaves.

**Rault, L.**

Bas relief in chiselled silver, "The Birth of Pegasus."

**Reyen.**

Ovoidal vase of glass engraved with corn ears and poppies; ovoidal flattened vase of glass imitating agate, engraved decoration with granacex and insects in relief; ovoidal vase, agatized ground engraved decoration of vine.

**Robalben, Henry Leon Charles.**

Cylindric vase decorated with green foliage on black ground, high heat earthenware.

**Rousseau, Eugene.**

Cracklin glass ewer with embossed silver, mounting chiselled and gilt.

**Tetard, Eugene.**

Pitcher and glass goblet of cylindric form, chiselled silver gilt mounting, decorated with hops.

**GROUP 31.**

(Palace of Manufactures.)

**Aucoc Fils, Louis,** Paris. Jewelry.

**Berguin Varangoz, Vve.,** Paris. Vases, cups, crystal.

**Blum, Albert,** Paris. Jewelry, silver-plated.

**Bourcier, Charles,** Paris. Gilt jewelry.

**Brunet & Leon,** Paris. Gilt jewelry.

**Chalin, Leon,** Paris. Silver jewelry, small silversmith's ware.

**Chargueraud, N.,** Paris. Jewelry in steel and copper.

**Chaumet, J.,** Paris. Jewelry, silversmith's ware.

**Coeur, Louis-Georges,** Paris. Gilt jewelry.

**Coutolle, Albert,** Bordeaux (Gironde). Jewelry, cutlery.

**David, Freres,** Paris. Clock and watch, fine stones.

**Demare, Victor,** Paris. Silver jewelry, plated in gold.

**Durand-Leriche,** Paris. Jewelry.

**Ecknayan, A.,** Paris. Diamond, cut.

**Falco, Alphonse,** Paris. Pearl shell.

**Fasnacht, Alfred,** Paris. Oriental and fancy jewelry.

**Fean,** Paris. Silversmith's ware and thimbles.

**Fouquetiere, Georges,** Paris. Gilt jewelry.

**Franchet, Arthur Ferdinand,** Paris. Fancy jewelry.

**Gaillard, Lucien,** Paris. Jewelry work of art.

**Gambard, Felix,** Paris. Frames mounted crystal.

**Gauthier, Fils, L.,** Paris. Fine stones and imitation.

**Gross, Langoulant, & Cie,** Paris. Jewelry, gold.

**Hennig, Charles,** Paris. Silver jewelry.

**Henry, Leon,** Paris. Fancy small bronze.

**Hubert, Leopold,** Paris. Jewelry in gold.

**Huet, Louis, & Ligier, Emile,** Paris. Steel jewelry.

**Jacta, Georges,** Paris. Jewelry.

**Lalique,** Paris. Works and jewelry of art.

**Lemaitre, Gaston,** Paris. Foreign and French decorations.

**Marson, Emile,** Paris. Imitation jewelry.

**Martin Loew & Taussig,** Paris. Imitation fine stones.

**Mossand, C.,** Paris. Fancy and imitation jewelry.

Murat, Paris. Jewelry, silversmith's ware.  
Nussbaum & Herold, Paris. Sticks.  
Paisseau-Feil, Paris. Pearls, fine stones and imitation.  
Paquier, Pierre, Paris. Scientific stones.  
Piel Freres, Paris. Jewelry.  
Plumet, Paul, Paris. Imitation jewelry.  
Poncet, Paris. Enamels.  
Rouze, Gustave, Paris. Gilt jewelry.  
Roye, A., & Cie, Paris. Jewelry and imitation fine stones.  
Ruteau, L. Imitation pearls.  
Sandoz, Gustave-Roger, Paris. Jewelry, works of art, clock.  
Sardoillet, Ernest, Paris. Jewelry in steel and gold.  
Tailleur, Louis, Paris. Jewelry in gold.  
Templier, Paul, Paris. Jewelry.  
Vaguer, Leon, Paris. Jewelry.  
Vaumarin, Vve Camille, Paris. Silver jewelry.  
Vuillermoz, Louis, Paris. Jewelry; imitation jewelry.  
Zouckermann & Cie, Paris. Imitation jewelry.

#### GROUP 32.

(Palace of Manufactures.)

Auricoste, Paris. Clock making.  
Bejosky, Alphonse, A Sancy-Le-Long (Doubs). Tools and equipments for clock making.  
Carry, O., Paris. Clock making.  
Golay, Fils & Stahl, Paris. Clock and jewelry.  
Hebert, Didney, A Dieppe (Seine-Infer-eure). Clock making.  
Leroy, Louis & Cie, Paris. Clock making.  
Levy, Paul, Besancon, (Doubs). Clock making.  
Louiseau, Arthur, Besancon, (Doubs). Clock making.  
Picard, Les Fils De Henri, Paris. Tools and furnishings for clock making.  
Ramaz Fils, A Cluses (Haute-Savoie). Clock making.  
Vachet, Raymond, Paris. Clocks and bronzes.

#### GROUP 33.

(Palace of Manufactures.)

Bagues & Fils, Paris. Work of art in bronze and lighting.  
Bernard, Leon, Paris. Copper stamped.  
Bouhon Freres, Paris. Artistic bronzes, fire garniture.  
Bricard, Freres, Paris. Artistic lock-smith's work.  
Camus, F., Paris. Statuettes, bust.  
Champeau & Silvain, Paris. Imitation bronze.

Colin, M, Paris. Bronze for electric lighting.  
Ettlinger, L. & S. Freres, Paris. Bronze, imitation and artistic irons.  
Fonderie De Cuivre De Paris, La, Paris. Bronze and tin artistic articles.  
Gerard, Charles, Paris. Imitation bronze.  
Goldscheider, Frederic, Paris. Bronze, ivories, tins, marbles.  
Gouvernement General De C'Algerie, Paris. Wrought copper.  
Guinier, Edouard, Paris. Bronzes for electricity.  
Jaboeuf & Rouard, Paris. Artistic bronzes.  
Jourdan, A., Paris. Imitation bronze.  
Lapointe, Albert, Paris. Artistic bronze, groups.  
Louchet, Paul, Paris. Artistic bronze and jewelry.  
Lyon, Bernard, Paris. Bronzes.  
Millet, Paris. Bronzes, artistic furniture, lighting.  
Mottheau, E., Paris. Lighting bronze.  
Pinedo, Emile, Paris. Artistic bronzes.  
Raingo, Freres, Paris. Bronzes electric-ity.  
Schmoll, Paris. Artistic bronze, and for lighting.  
Siot-Decauville, Edmond-Gustave, Paris. Work of art in bronze.  
Soleau, C., & Cie, Paris. Lighting and artistic bronzes.  
Vignon, E., Paris. Artistic working.  
Virlet, Leon, Paris. Bronze statuettes; marble and bronze working.  
Wolff, Bernard, Paris. Imitation bronze.

#### GROUP 34.

(Palace of Manufactures.)

Amson Freres, Paris. Morocco-dressing. Fine leather articles.  
Association Co-Operative Des Tabletiers En Nacre, Paris. Object in nacre, religious and fancy objects.  
Baudry, Henry, Paris. Feather broom.  
Baum, Henri, Paris. Small bronzes.  
Bonnet, Claude, Paris. Morocco dress-ing, fine leather articles.  
Bouillau, Maurice, Paris. Articles of Paris.  
Brossiers Reunis, Les, Tracy-Le-Mont (Oise). Different specimen of brush.  
Dechalotte, Pierre, Paris. Smoker ob-jects.  
Dehamme, Delettre & Fils, Arrondissement De Beauvais (Oise). Fine brush.  
Duchemin, Anatole, Paris. Boxes and jewel-cases.  
Dupont, E. & Cie, Paris. Brush making.  
Frainier, Pierre & Ses Fils, Mortea (Doube). Small artistic bronzes, cigar cases, tuft cases, etc.

Gentry, Louis, Achille, Paris. Brush making.  
Gouvernement General Del' Algerie. Native fancy goods.  
Houlet, Eugene, Paris. Small bronzes.  
Jacquot, Germaine, Lourdes (Haute-Pyrenees). Purses, pocket-books.  
Joannot, Emile, Fils, Paris. Combs.  
Labalme, Louis, Paris. Ivory, bone and nacre objects.  
Latouche, G., Jeune, Paris. Combs.  
Leloir Freres, Paris. Brushes.  
Lucas, Nicolas, Fils, Paris.. Fine leather articles.  
Maurey-Deschamps, Felix-Armand, Paris. Brushes.  
Ollivon, Henry, Paris. Leather brushes.  
Parizot, P., Paris. Fine leather articles.  
Pitet & Cie, Paris. Paint brushes.  
Prevost, Lucien, Paris. Clasps.  
Proffit, E., Paris. Small furniture.  
Renard & Gerard, Paris. Brushes, paint brushes.  
Rosenwald, Paris, Religious articles.  
Rooff & Cie, Paris. Fine leather, small bronzes.  
Saint-Andre De Lignereux, Paris. Objects in leather.  
Schloss, Adolphe, Paris. Ivory articles.  
Soldati, Guillaume, Paris. Fine leather, objects of Paris.  
Thomas, Francois & Ernest, Bury (Oise). Brushes.  
Vauquin & Schweitzer, Le Havre (Seine-Inferieure). Furniture for brushes.

#### GROUP 35.

(Palace of Manufactures.)

Falconnet Perrodeau, Paris. Manufactured India-rubber.  
Edeline, Etablissements, A Puteau (Seine). India-rubber.  
Francois, (L) Grellou & Cie, Paris. Rubber manufactures.  
Goyart, E. Aine, Paris. Boxes and traveling articles.  
Hausser, William, Paris. Publication.  
Porte, Leon, Paris. Parasols, pavilions.  
Vuitton, Georges, Paris. Boxes and bags.

#### GROUP 36.

(Palace of Manufactures.)

Allemagne, Henry, Paris. Models for toys.  
Bouland, G., Paris. Animals in skin.  
Blanchart, Vve A., Paris. Advertising balloon; objects in india rubber and goldbeaters skin.  
Bollecker, Richard, Paris. Toys.  
Bourgeois Aine, Paris. Articles for painting and drawing, colors box.

Bournay, A., Paris. Gyroscopes, convex lens, microscope.  
Carriere, Ernest, Paris. Toy manufacture.  
Carue, P. G., Paris. Games and gymnastic apparatus.  
Chauvin, Alexi, Paris. Military and other toys.  
Collection of the Society of French Small Toy Makers and Inventors, Paris. Mechanical toys; imitation jewelry.  
Dandrieux, Emile, Paris. Toys.  
Gravelle, H. & Cie, Paris. Leather balloons, foot balls; games.  
Jost, Jean Anatole, Paris. Games.  
Kratz-Boussac, Henri-Othon, Paris. Press for printing; toys.  
Lathe & Cie, Paris. Jewel box, etc.  
Lachambre, Mme Vve, Paris. Photographs of work; toys.  
Lambert, L., Paris. Toys.  
Lenoble, G., Paris. Animals in skins, stable, carriage.  
Martin, Fernaud, Paris. Mechanical and automatic toys.  
Pierrugues, Vve Victorine, Paris. Toys.  
Serre, J. Du, Paris. Toys.  
Societe Anonyme Des Etablissements Et Garnier, Paris. Carriage for children; toys.

#### GROUP 37.

These Exhibits are Installed in French Section in the Palace of Liberal Arts, except where specifically marked for the French National Pavilion, on University avenue.

Association Des Ouvriers Doreurs, (Work exhibited in the French National Pavilion.)  
Ausseur & Hipp, Paris. Joinery decoration, floors.  
Bergeotte, Louis, Paris. Wrought and forged iron.  
Bigaux, Louis, Paris. Wall decoration.  
Bloche, Desire, Paris. Vase.  
Bouillard, Emil, Paris. Photographs and drawings.  
Busson, Achille-Louis, Paris. Forged iron.  
Charpentiers De Lares. (Work exhibited in the French National Pavilion.)  
Chauvet, Leonce, Paris. Decorative panels.  
Cruchet, Albert, Paris. Decorative door in stuff.  
Duthoit, Adrien, Paris. Mural decorations.  
Etiolles, Mme LeRoy D', Paris. Art paintings.  
Farcy, Georges, Paris. Photograph.  
Fontaine, Paris. Locksmith's work in wrought and gilded bronze.

Fournier, C., Paris. Artistic decoration.  
Gaida, Marc, Paris. Models of decorations.  
Galle, Emile, Nancy (Meurthe et Moselle). Wooden wood decoration.  
Hoentschel, Georges, Paris. Wall decoration.  
La Laborieuse. Gilding and painting work. (Exhibited in the French National Pavilion.)  
Lameirre, Charles. Decorated painting.  
La Mutuelle. (Work exhibited in the French National Pavilion.)  
La Ruche. Gilding and painting work. (Exhibited in the French National Pavilion.)  
Le Coeur, Joseph, Paris. Art joinery.  
Lefebvre, Paul. Panelling decorated.  
Menuisiers De Limoges. (Work exhibited in the French National Pavilion.)  
Sins, Paris. Drawing.  
Societe Francaise Co-Operative Les Sculpteurs Decorateurs. (Work exhibited in the French National Pavilion.)  
Turck, Georges, Lille (Nord). Artistic joinery.  
Union Des Ouvriers Lerruriers. (Work exhibited in the French National Pavilion.)  
Vinant, Georges, Paris. Photographs.

#### GROUP 38.

These Exhibits are Installed in the Palace of Liberal Arts, except where specifically marked for the French National Pavilion (on University avenue).

Arnavielhe, Paul, Montpellier (Hérault). Bedstead; glass case; table.  
Association Des Ouvriers De L'Ebeinserie Parisienne. (Work exhibited in the French National Pavilion.)  
Chevrel, (G) & Pied-Chevrel, Paris. Marquetry and mosaic; finger plate.  
Clair, Maxime, Paris. Furniture, embroidered curtain.  
Damon & Colin, (A), Paris. Drawing room, furniture, tapestry.  
Dechen, Algeria. Tips for billard cues.  
Dennery, Myrtile, Paris. Fancy furniture.  
Dupont, Alexandre, Paris. Bedstead, mechanical arm-chairs.  
Jemont, Sylvain, Paris. Artistic furniture.  
Linke, F., Paris. Artistic furniture with bronze.  
Majorelle, Freres, Nancy (Meyrthe & Moselle). Artistic furniture.  
Mercier, Henri, Paris. Furniture, tapestry.  
Quignon & Fils, Paris. Furniture; sculpture; hangings.

Soubrier, Francois & Paul, Paris. Drawing-room, furniture, seat, tapestry.  
Ter quem, Emile, Paris. Book cases.

#### GROUP 39.

(Installed in French Section Palace of Liberal Arts.)

Fromont, Henri, Le Perreux (Seine). Artistic stained glass.  
Gaudin, Felix, Paris. Stained glass.

#### GROUP 41.

(Palace of Manufactures.)

Bergerot, Gustave, Paris. Iron framing; Locksmith's work.  
Bourdillat, Lucien, Paris. Rollers and copperware.  
Fleury-Depoilly, Paul, Escarbotin (Somme). Locksmithery; safes; copperware.  
Lapipe & Wittmann, Paris. Special cutting and perforating tools.  
Letang, Theodore Jean-Baptiste, Paris. Various kinds of moulds; mechanical works; small machines.  
Maison, Louis, Les Riceys (Aube). Balconies; railings; grills; wrought iron works.  
Marcadet Fils, Chateau-Regnault (Ardenne). Bolt-making.  
Ouvriers Inventeurs, Aubert, Paris. Safe-locks.  
Pechemart, Beaux (Ardennes). Mechanical violin.  
Pinot Rozier & Co., Paris. Safes and safe locks.  
Robert, Jean-Baptiste, Marseille (B-Du-Rh.). Various safe-locks and fastenings.

#### GROUP 42.

(Installed in French Section Palace of Liberal Arts.)

Follot, F. & Fils, Paris. Wall papers.  
Leroy, Charles-Isidore, Paris. Paper hangings.  
Petitjeau, Joseph, Paris. Wall papers.  
Societe Des Anciens Etablissements Desfosse & Karth, Paris. Wall papers.

#### GROUP 43.

(Installed in French Section Palace of Liberal Arts.)

Berchoud, M., Paris. Bellville tapes-tries for seats, hangings and velvet panels.  
Braquenie & Cie, Paris. Carpets and tapestries d'Aubusson.  
Chane, Leon, & Cie, Paris. Panels of tapestry, materials for furniture.

**Combe & Delaforge**, Tours (Indre and Loure). Silks and materials for furniture.  
**Cornille Freres**, Paris. Silks and tissue for furniture.  
**Delfand, Madame.** Tapestries.  
**Duquesne & Cie**, Paris. Parisian carpets.  
**Gros-Renaud, Edouard**, Paris. Decorative panels applying to industry.  
**Hamot, R & L.**, Paris. Tapestry; carpets; brushes.  
**Laine, Ed. L.**, Beauvais (Oise). Carpets.  
**Legrand Freres**, Paris. Printed materials for upholstery.  
**Lorthiois-Leurent & Fils**, Tourcoing (Nord). Furniture materials and carpets.  
**Parisson, H., & Cie**, Amiens (Somme). Velvets and materials.  
**Pique, Nicolas & Ses Fils**, Paris. Utrecht velvet in various figures.  
**Scherrer, J.**, Paris. Scheme of tapestry for the Gobelins.

#### FRENCH COLONIES.

**Nam Quat, Bac Nine.** Embroidery in silk and cotton.  
Manufacturers. France.

#### GROUP 44.

(Installed in French Section Palace of Liberal Arts, except where specially marked for French National Pavilion University Ave.)

**Association Co-Operative D'Ouvriers Capissier.** (Work exhibited in the French National Pavilion).

**Association D'Ouvriers Doreurs**, Paris. Frames; gildings.

**Bay, Gustave**, Paris. Looking glass.

**Brot, Charles**, Paris. Mirrors; console.

**Chanteau, Alphonse**, Paris. Decorative paintings.

**Chanteau, Gabriel**, Paris. Decorative paintings.

**Condoni, Gaston**, Paris. Looking glass.

**Fournier, Auguste Leon**, Paris. Gildings.

**Jansen, Jean Henri**, Paris. Furniture with bronze.

**Potheau, Edouard**, Paris. Tapestry; furniture.

**Remlinger & Vinet**, Paris. Looking glass.

**Remon, P. H.**, Paris. Decorative wainscoting, furniture.

**Societe Francaise De Baguettes Pour Encadremens & Tentures**, Paris. Frames.

#### EXHIBIT OF TAPESTRIES BY THE NATIONAL GARDE MEUBLE.

(French National Pavilion.)

##### The Audience of Cardinal Chigi.

Tapestry woven in wool and silk, enhanced with gold, manufactured at Gobelins in the 17th century, taken from the series of the history of King Louis XIV., after designs by Vander Meulan and Charles le Brun. Rich hemming by Yvert.

##### The Entrance of the King to Dunkirk.

Tapestry woven in wool and silk, enhanced with gold, made at Gobelins in the 17th century, taken from the series of the history of King Louis XIV., after designs by Van der Meulan and Charles le Brun. Rich hem by Yvert.

##### Seige of the Town of Douai.

Tapestry woven in wool and silk, enhanced with gold made at Gobelins in the 17th century, taken from the series of the history of King Louis XIV., after designs by Van der Meulen and Charles le Brun. Rich hem by Yvert.

##### Piece of tapestry.

Woven in wool and silk, manufactured at Gobelins in the 17th century, from the series of the Coach Doors of the triumphal car to the arms of France and Navarre, after the designs by Charles le Brun.

##### Plaster busts of:—

M. Loubet, President of the Republic; Mignart; J. B. Colbert; Conde; Charles le Brun; Molire; Pascal; Pierre Corneille.

##### Console of sculptured wood, time of Louis XIV. Groups:

Hercules carried away by Love, by J. Vinache.

Hercules on the pile, by Couston.

Milo of Crotonia devoured by the lion, by Falconet.

#### EXHIBIT OF THE NATIONAL MANUFACTORY OF THE GOBELINS.

The arms and bearings of the French Republic.

The conquest of Africa.

Ceres.

#### EXHIBIT OF THE NATIONAL MANUFACTORY AT BEAUVVAIS.

Winter, after the cartoon by M. Francois. Tapestry artists, M. M. Paul Mahu and Edmond Livier.

Neptune and Amphitrite, after the cartoon by M. Jules Badin and by M. A. Gaudefroy. Tapestry artists MM. Alfred and Cantrel, Huet and Boulte.

**Panel of the Arsenal, after the cartoon by M. Desroy.** Tapestry artist M. Lacroix.

**Decorative panel, after the cartoon M. Quost.** Tapestry artists MM. Cartier Lorimer.

**Ceres, first leaf of a screen, after the cartoon by M. Mazerolle.** Tapestry artist M. Lalande.

**Flora, second leaf of a screen, after the cartoon by M. Mazerolle.** Tapestry artists MM. Piet, Pecheret.

**Bacchus, third leaf of a screen after the cartoon by M. Mazerolle.** Tapestry artist M. Lacroix.

**Typhon, fourth leaf of a screen, after the cartoon by M. Mazerolle.** Tapestry artists MM. Lacroix and Pinchon.

**First frieze panel, after the cartoon by M. Cesbron.** Tapestry artist M. Cantrel Anselme, intended for the National Palace at Rambouillet.

**Second frieze panel, after the cartoon by M. Cesbron.** Tapestry artist M. Pecheret, second foreman. Intended for the national Palace at Rambouillet.

**Third frieze panel, after the cartoon by M. Cesbron.** Tapestry artist M. Charbonnier. Intended for the National Palace at Rambouillet.

**Fourth frieze panel, after the cartoon by M. Cesbron.** Tapestry artists MM. Piet and Cartier. Intended for the National Palace at Rambouillet.

**Fifth frieze panel, after M. Cesbron.** Tapestry artists MM. Huet and Pecherat. Intended for the National Palace at Rambouillet.

**Screen, The Mask of Tragedy, after M. Cesbron and Gerome.** Tapestry artist M. Lacroix.

**Screen of the piece of furniture No. 18, after the cartoon by M. Mangonot.** Tapestry artist M. Edmond Pisier. Wooden parts in Louis XVI. style.

**Screen of the piece of furniture No. 10, after the cartoon by M. Chabal.** Tapestry artist M. Mahieu, Alexandre. Wooden parts, Louis XVI., executed after designs by M. Cruchet, sculptor.

**Piece of furniture No. 11, sofa with palms, after the cartoon by M. Chabal.** Tapestry artists MM. Alexandre, Mahu, Fontaine, Piet and Ch. Leveque Langlois. Wooden parts executed after the designs by M. Cruchet, sculptor.

**Piece of furniture No. 10, sette, after the cartoon by M. Chabal.** Tapestry artists MM. Aimont Carbonnier, Langlois and Deceucuron Verite. Wooden parts in Louis XVI. style, designed by M. Cruchet, sculptor.

**Screen, a bunch of flowers, after the cartoon by M. Chabal.** Executed by pupil Balavoine.

**Screen, flowers, after the cartoon by M. Aimont.** Executed by pupil Gaston Livier.

#### GROUP 45.

**Ahrenfeldt, Charles, Limoges (Haute-Vienne).** Porcelains.

**Establishments Poulenc Freres, Paris.** Color vitrifiable.

**Hache, Alfred, & Cie, Vierzon (Cher).** Porcelains.

**Hanne, Alphonse, L'Isle Adam (Seine Oise).** Ceramics.

**Haviland, Theodore, Limoges (Haute-Vienne).** Porcelains.

**Jeanneney, Paul, St. Amand en Puisaye (Nievre).** Porcelains.

**Lacroix, A., & Co., Paris.** Color vitrifiable.

**Loetbnitz, Jules, Paris.** Ceramics for architecture.

**Metz, Arthur, Paris.** Artistic ceramic.

**Naudet, Camille, Paris.** Artistic and biscuit porcelain.

**Sachot, Rene, Montereau (Seine and Marne).** Ceramic.

**Societe des Produits Ceramiques and Refractaires de Boulogne-s-Mer, Boulogne-s-Mer.** Ceramic.

#### EXHIBIT OF THE NATIONAL MANUFACTORY OF SEVRES.

(French National Pavilion.)

**Two cups from Fresnes, model by M. Sandoz, gilded by M. Uhlrich.**

**Two vases from Clermont, "Poppies,"** designed by Mlle. Rault, executed by M. Bocquet.

**Two vases from Creusot, second size,** "Anise," designed by Mlle. Bethmont, executed by M. Bocquet.

**Vase from Blois, first size, "Glyceria,"** designed and executed by M. Bieuville, mounting of embossed copper by M. Brandt.

**Vase from Blois, first size, "Sea Gulls,"** designed and executed by M. Bieuville, embossed copper mounting by M. Brandt.

**Two vases from Blois, second size,** "Departure of the Swallows," "Return of the Swallows," designed and executed by M. Bieuville.

**Two vases from Clermont, "Salisbury,"** designed and executed by M. Bieuville.

**Two vases from Mennecy, "Agitarium,"** designed and executed by M. Bieuville.

Vase from Baeuvais, "Departure of Carrier Pigeons," designed and executed by M. Bieuville.

Two vases from Angers, "Fuchsia," designed and executed by M. Fournier, embossed copper mounting by M. Brandt.

Vase from Blois, first size, "Magnolia," designed and executed by M. Fournier, mounting by M. Sandoz.

Vase from Blois, second size, "Laurel," designed and executed by M. Fournier.

Vase from Blois, second size, "Ferns and Chestnut Tree," designed and executed by M. Gebleux.

Two vases from Achères, "Waves," designed by M. Barberis, executed by M. Trager.

Two vases from Argenteuil, "Bittersweet," designed by Madame Bethmont, executed by M. Peluche.

Two vases from Argenteuil, "Weeds," designed by Madame Bethmont, executed by M. Peluche.

Two vases from Creteil, designed by Madame Bethmont, executed by M. Simard.

Two sweetmeat boxes from Mantes, Mantes, "Pink Flowerets," designed by Madame Bethmont, executed by M. Trager.

Two vases from Izeure, "Maidenhair Fern," designed by Miss Boyer de Sorieres, executed by M. Lasserre.

Two cups from Flavigny, "Chrysanthemums," designed by M. Carriere, executed by M. Trager.

Four plates designed by M. Guillaume, executed by M. Lasserre.

Two vases from Achères, "Narcissus," designed and executed by M. Lasserre.

Two vases from Achères, "Narcissus," designed and executed by M. Lasserre.

Two vases from Achères, green ground, designed and executed by M. Lasserre.

Two vases from Argenteuil, "Poppies," designed and executed by M. Lasserre.

Two dessert plates, "Maidenhair Fern," pink gray, designed and executed by M. Lasserre.

Two vases from Beaune, "Mimosa," designed and executed by M. Lasserre.

Two vases from Blois, third size, designed and executed by M. Lasserre.

Two vases from Chagny, third size, "Wild Garlic Flowers," designed and executed by M. Lasserre.

Two vases from Champigny, green ground, designed and executed by M. Lasserre.

Four stork vases, "Clematis," designed and executed by M. Lasserre.

Two vases from Courcelles, "Fennel Flowers," designed and executed by M. Lasserre.

Two vases from Crosnes, yellow ground, "Dandelions," designed and executed by M. Lasserre.

Tea set, "Fennel Flowers," designed and executed by M. Lasserre.

Two cut-out plates, "Grains," executed by Madame Leroux, executed by M. Lucas.

Two vases from Tzeure, "Clarkia," designed by Madame Leroux, executed by M. Trager.

Two vases from Chatenay, "Geranium," designed by Mlle. Rault, executed by M. Liguie.

Two vases from Montchanin, "Decorative Plants," designed by Mlle. Rault, executed by M. Liguie.

Two vases from Bagnolet, "Heather," designed by Mlle. Rault, executed by M. Trager.

Two vases from Bougival, "Vervains," designed by Mlle. Rault, executed by M. Trager.

Two vases from Choisy, "Buttercups," designed by Mlle. Rault, executed by M. Trager, mounting by M. Joindy.

Two vases from Courcelles, "Ornaments," designed by Mlle. Rault, executed by M. L. Trager.

Two cups from Flavigny, "Aquatic Plants," designed by Mlle. Rault, executed by M. Trager.

Two cups from Fresnes, "Decorative Plants," designed by Mlle. Rault, executed by M. Trager.

Two cups from Lagny, "Vervains," designed by Mlle. Rault, executed by M. Trager.

Two vases from Livry, "Decorative Flowers," designed by Mlle. Rault, executed by M. Trager.

Coffee set, "Decorative Flowers," designed and executed by M. Trager.

Biscuits:

Andre Abbal, "Turtledove," executed by M. Cieutat.

P. Aube, "Liberty," executed by M. Lajon.

A. J. Carles, "Youth," executed by M. Meme.

Cordier, "Two Pigs," executed by M. Dubois.

Desbois, "Dryad," executed by M. Robert.

Joe Descomps, "Nonia," executed by M. Tissier.

Desvergne, "Saint Cecelia," plaque executed by M. Henry.

Paul Dubois, "Military Courage," executed by M. Dufosse.

Paul Dubois, "Faith," executed by M. Desvignes.  
Paul Dubois, "Meditation," executed by M. Tissier.  
Paul Dubois, "Charity," executed by M. Desvignes.  
Paul Dubois, "Florentine Singer," executed by M. Petit.  
Paul Dubois, "St. John," executed by M. Dufosse.  
J. Escoula, "Towards Love," executed by M. Lacour.  
J. Escoula, "Dew," executed by M. Dufosse.  
J. Escoula, "Self Communing," executed by M. Gueneau.  
G. Gardet, "Two Danish Dogs," executed by M. Villion.  
G. Gardet, "Two Danish Dogs," executed by M. Dumain.  
P. Gasq, "Hero and Leander," executed by M. Lacour.  
Gauquie, "To Watteau," executed by M. Desvignes.  
A. Guillot, "Summer," plaque, executed by M. Henry.  
A. Guillot, "Autumn," plaque, executed by M. Henry.  
E. Hanneaux, "Sleep Flower," executed by M. Desvignes.  
Houdon, "Lafayette," executed by M. Lacour.  
E. C. Houssin, "A Child," bust executed by M. Robert.  
E. C. Houssin, "A Child," bust executed by M. Robert.  
Laporte-Blairsy, "Palm Sunday," first size, executed by M. Dunain.  
Larche, "The Year: Spring, Summer, Autumn, Winter," a table epergne, executed by MM. Dufosse, Dumain, Robert, Petit and Tissier.  
L. H. Marqueste, "Eros," executed by M. Desvignes.  
L. H. Marqueste, "Galatea," executed by M. Oru.  
Massoulle, "Undine," executed by M. Dubois.  
G. Michel, "In a Dream," second size, executed by M. Meme.  
G. Michel, "A Clear Spring," executed by M. Dufosse.  
G. Michel, "Peace," executed by M. Lajon.  
Y. Numata, "A Japanese Girl," executed by the author.  
Ch. Perron, "Frolic," executed by M. Villion.  
D. Peuch, "Bust of M. Emile Loubet, President of the Republic," executed by M. Oru.  
Th. Riviere, "After bathing," second size, executed by M. Dubois.

Th. Riviere, "Disdain," executed by M. Petit.  
Th. Riviere, "Nero," colored biscuit, executed by M. Dubois.  
Th. Riviere, "Dante and Virgil," executed by M. Cleutat.  
Th. Riviere, "Abigail," executed by M. Tissier.  
Th. Riviere, "Salambo," executed by M. Tissier.  
Th. Riviere, "Arab and Lion," executed by M. Cieutat.  
O. Roty, "The French Republic," plaque executed by M. Dubois.  
O. Roty, "Love Comforts Mankind," plaque executed by M. Henry.  
O. Roty, "In Labore Quies," plaque executed by M. Henry.  
P. Roussel, "The Evening Star," executed by M. Lacour.  
P. Roussel, "Malfi," colored biscuit, executed by M. Dubois.  
P. Rouseel, "Sleep," colored biscuit, executed by M. Dubois.  
De St. Marceaux, "Ecstacy," executed by M. Dubois.  
De St. Marceaux, "Aurora," executed by M. Tissier.  
Sudre, "Gelida," tinted biscuit, executed by M. Dubois.  
C. Valton, "A White Bear," executed by M. Robert.  
Dalou, "A Peasant Woman Suckling Her Child," executed by M. Oru.  
**Enamelled Sculpture:**  
Basin mounted on a column adorned with three figures, "The Nymphs of the Seine," by MM. Boucher and Sandoz.  
"A St. Bernard Dog," model by M. Valton.  
Two vases from Andrezel, model by M. Bercy, dull coating.  
Two vases from Chelles, model by M. Bercy, after a design by Mme. Leroux.  
Two vases from Genlis, model by M. Bercy.  
Two vases from Villebon, "Turnip Cabbage Leaves," designed by Mlle. Rault, executed by M. Bercy.  
Two vases from Mitry, "Diclytra," model by M. d'Eaubonne.  
Two vases from Le Bourget, model by M. Ferry.  
Two fennel vases, model by M. Kann, dull coating.  
Cup, "Poppy," model by M. Kann.  
Coffee service, "Fennel," model by M. Kann.  
Coffee service, "Pine-cone," model by M. Kann.  
Inkstand, "The Pearl," model by M. Ledru.

Three sweatmeat boxes, model by M. Sandoz.  
Two vases from Bruyères, models by M. Sandoz.  
Two vases from Ferrieres, models by M. Sandoz.  
**Crystallized Coatings:**  
Two vases from Aigremont, model by M. Brecy.  
Vase from Andrezel, model by Devicq.  
Vase from Andrezel, model by Devicq.  
Two vases from Bagatelle, model by M. Devicq.  
Vase from Blois, first size, brown ground, blue crystalizations.  
Two vases from Le Bourget.  
Vase from Chagny.  
Four vases from Chagny.  
Vase from Chagny.  
Vase from Chagny.  
Two vases from Chelles, repoussé silver mounting by M. Brandt.  
Two vases from Chevilly, mounting by M. Joindy.  
Two stork bottle vases, second size, gilt bronze mounting, model by M. Brecy.  
Vase from Igny, gilt bronze mounting by M. Joindy.  
Two vases from Igny, gilt bronze mounting by M. Joindy.  
Two vases from Igny, gilt bronze mounting by M. Joindy.  
Two vases from Igny.  
Two vases from Igny, mounting by M. Joindy.  
Vase from Igny, gilt bronze mounting by M. Joindy.  
Vase from Igny, gilt bronze mounting by M. Joindy.  
Vase from Igny, gray.  
Vase from Igny, pink.  
Two bottle vases from Lusigny.  
Two vases from Neuilly, mounting by M. Brandt.  
Two vases from Neuilly.  
**Copper Coating:**  
Two vases from Auxerre, gilt bronze mounting by M. Sandoz.  
Two vases from Flavigny.  
Two vases from Flavigny.  
**Applied Pastes:**  
Four bottles from Crequi, designed by M. Barberis, executed by M. Ballanger.  
Vase from Angers, "The Round of the Waves," designed and executed by M. Doat, gilt bronze mounting by M. Sandoz.  
Vase from Angers, "The Waltz of the Leaves," designed and executed by M. Doat, gilt bronze mounting by M. Sandoz.  
Two vases from Izeure, "Primroses,"

designed by Mme. Laroux, executed by M. Lucas.  
Four vases from Lantenay, designed by Mlle. Rault, executed by M. Ballanger.  
Two cups from Chinon, "Mimosa," designed by Mlle. Rault, executed by M. Bocquet.  
Two vases from Milly, "Seeds," designed by Mlle. Rault and executed by M. Bocquet.  
Two vases from Argenteuil, second size, "Bees," designed by Mlle. Rault, executed by M. Pihan.  
Two vases from Izeure, "Chrysanthemums," designed by Mlle. Rault, executed by M. Pihan.  
Vase from Chelles, "Spring," designed by Mlle. Rault, executed by M. Pihan.  
Vase from Chelles, "Summer," designed by Mlle. Rault, executed by M. Pihan.  
Vase from Chelles, "Autumn," designed by Mlle. Rault, executed by M. Pihan.  
Vase from Chelles, "Winter," designed by Mlle. Rault, executed by M. Pihan.  
**High heat colors under a coating:**  
Two vases from Pommerets, "Pine-tree," designed by Mme. Bethmont, executed by M. Bolet.  
Vase from Blois, "Hollyhocks," designed and executed by M. Fournier, embossed copper mounting by M. Brandt.  
Two vases from Chelles, "Peacock and Eucalyptus, tree," designed and executed by Gebleux.  
Two vases from Les Pommerets, "Anemona," designed by Mme. Leroux, executed by M. Belot.  
**Enamel over the coating:**  
Two vases from Bussy, "Decorative Flowers," designed by Mme. Leroux, executed by M. Ligue.  
Two vases from Chelles, "Jessamine," designed by Mme. Leroux, executed by M. Vignol.  
Four vases from Bagneux, "Seaweeds," designed and executed by M. Mimard.  
Two calabashes, "Sea-weeds," designed and executed by M. Mimard.  
Two calabashes, "Sea-weeds," designed and executed by M. Mimard.  
Two vases Oul San, "Sea-weeds," designed and executed by M. Mimard.  
Two vases from Brevannes, "Chickweed," designed by Mlle. Rault, executed by M. Ligue.  
Two vases from Chorey, "Violets," designed by Mlle. Rault, executed by M. Ligue.

Two cups from Lagny, "Vervains," designed by Mlle. Rault, executed by M. Ligue.

Two vases from Chelles, "Sedges," designed by Mlle. Rault, executed by M. Mimard.

Two vases from Brevannes, "Grains," designed by Mlle. Rault, executed by M. Mimard.

Two vases from Bougival, "Forget-me-nots," designed by Mlle. Rault, executed by M. Mimard.

#### Tender Porcelain:

Two vases Oul San, "Grains," designed by M. Barberis, executed by M. Uhlrich.

Two vases from Auxerre, gold on enamel, "Orchids," designed and executed by M. Uhlrich.

Two vases from Andrezel, enamel, "Maidenhair Fern," designed and executed by M. Uhlrich.

Two vases from Auxerre, "Narcissus," designed and executed by M. Uhlrich.

Two vases from Auxerre, "Daffodils," white enamel on yellow ground, designed and executed by M. Uhlrich.

Two vases from Igny, "Ferns," gold on camellia green ground, designed by M. Barberis, executed by M. Uhlrich.

Two vases from Igny, "Grains," designed by M. Barberis, executed by M. Uhlrich, mounting by M. Joindy.

Two vases from Varennes, "Maidenhair Ferns," designed and executed by M. Uhlrich.

#### Gray stone sculpture:

"Lafayette," model by M. Dalou, executed by M. Miel.

"Two Crabs," model by M. Dalou.

"Peasant," a bust, model by M. Dalou, executed by M. Miel.

"Navy," model by M. Dalou, executed by M. Miel.

"Scythe Sharpening," model by M. Dalou, executed by M. Miel.

"Masque de Silene," model by M. Dalou.

Two vases from Cerny, model by M. Guimard.

Flower pot stand, model by M. Guimard.

Two sea crayfishes, model by M. Devicq.

Two crabs, model by M. Devicq.

#### Crystallized coating:

"Fondness," group, model by M. Boucher.

Four vases from Gournay, first size.

Two vases from Mery.

#### GROUP 46.

(Installed in French Section Palace of Liberal Arts.)

Mathis & Fontbaron, Paris. Model of slate roofing; zinc; appliances.

#### GROUP 47.

(Palace of Manufactures.)

Appert, Leon, Clichy (Seine). Scientific works in glass.

Barrez, Ch., Paris. Furnaces, bottles.

Boucher, Claude, Cognac (Charente). Bottles and bottle apparatus.

Copillet, Henri, & Co., Noyon (Oise). Ornamental glasses.

Daum Freres, Nancy (Meurthe-&-Moselle). Ornamental glasses.

Despret, Georges, Jeumont (Nord). Articles in glass paste.

Harant & Guignard, Paris. Ornamental glass.

Henrivaux, Jules, Paris. Works on glass manufacture.

Lacroix, A., & Co., Paris. Vitrifiable colors.

Legras & Cie., Saint Denis (Seine). Fancy glass.

Lelievre, E. O., Paris. Small statue in luminous crystal.

Paquier, Pierre Albert, Paris. Ruby—emerald, imitation.

Renaissance, La. Glass and crystal work (exhibited in the France National Pavilion).

Stumpf, Touvier, Viollet & Co., Pantin (Seine). Crystal.

#### GROUP 48.

(Palace of Manufactures.)

Champesme, Alexandre, Paris. Draft and ventilation apparatus.

Drouet, Georges, Paris. Steel kitchen stoves.

Godillot, Alexis Georges, Paris. Model of furnace burning bad fuels.

Grodet, Emile, Paris. Plans of heating installations and bath-rooms.

Grouvelle, (Jules), & Arquembourg, Paris. Steam and hot-water heating apparatus. Regulators.

Hamelle, Henry, Paris. Plans of steam and hot-water heating systems.

Le Garrec, Romain Marie, Paris. Sanitary materials.

Leecy, Andre, & Co., Paris. Drawings of heating and ventilating apparatus.

Societe Des Usines de Rosieres, Cher. Stoves, chimneys, gratings, pottery.

### GROUP 49.

(Palace of Manufactures.)

#### LA SOCIETE COMMERCIALE DE CARBURE DE CALCIUM, PARIS.

Collective exhibit of carbide of calcium; photographs of the works. Scheme showing the power and the consummation of electric energy.

Bullier, L. M., Paris.

Compagnie Francaise des Carbures de Calcium, Sechilienne (Isere).

Compagnie Generale d'Electro-Chimie, Paris.

Societe d'Electro-Chimie, Paris.

Societe des Carbures Metalliques, Paris.

Societe des Usines Electriques de la Louza, (Usines de Nice), Geneve (Suisse).

Societe des Usines Electro-Chimiques de Crampagne, Toulouse (Hte-Haronn)..

Societe Electro-Chimique de Giffre, Annecy (Hte-Savoie).

Societe Electro-Metallurgique de St. Beron, Saint-Beron (Savoie).

Societe Francaise d'Enterprise et d'Exploitation electriques, Paris.

Societe Hydro-Electrique des Pyrenees, Toulouse (Hte-Garonne).

Fouche, Edmund, Paris. Apparatus for applications for acetylene gas, lighting, heating, etc.

Fourchotte, Maurice, Paris. Drawings of apparatus for producing acetylene gas.

Gabillot & Co., Charenton (Seine). Various apparatus for using acetylene gas, heating, etc.

Javal, E. A., Paris. Acetylene gas, apparatus and appliances.

Meneveau & Co., Paris. Lanterns using gas and petroleum.

Pigeon, Charles, Paris. Gasoline, lamps, portable stoves using alcohol.

### GROUP 50.

(Installed in Palace of Machinery.)

Zang, Charles, Paris. Machine for making fish-nets.

### GROUP 51.

(Installed in Palace of Machinery.)

Dehaintre, Fernand, Paris. Machine for finishing textile fabrics.

Grosselin, Pere & Fils, Sedan (Ardennes). Machine for tasseling textile fabrics.

Letellier, F., Caudebec-Le-Elbeuf (Seine Infre.). Disposition of cards.

Pinatel, G., Aine, St. Etienne (Loire). Weaving loom.

### GROUP 52.

(Palace of Manufactures.)

#### LES TEINTURIERS APPRETEURS & IMPRIMEURS D'ETOUFFES, SOUS LE PATRONAGE DE LA CHAMBRE DE COMMERCE DE ROUBAIX (NORD).

Collective exhibit by Denis, (A.) & Benoist, Roubaix (Nord).

Motte, Albert & Eugene, Roubaix (Nord).

Ribaucourt, Edouard, Roubaix (Nord). Roussel, Emile, Roubaix (Nord).

Detre, Leon, Reims (Marne). Specimens of combed, carded and dyed woolen threads.

Drin, G., & Co., Courbevoie (Seine). Woolen textile fabrics bleached and dyed before spinning.

Guillaumet, (Les Fils De) & Chappat, (E.), Suresnes (Seine). Fabrics of wool, wool and silk, wool and cotton.

Lederlin, Paul, Thaon (Vosges). Dyeing and bleaching.

### FRENCH COLONIES.

Villele, Frederic De, Saint-Gilles-les-Hauts-St-Paul, (La Reunion). Aloes-fibres.

### GROUP 53.

(Palace of Manufactures.)

Diligeon & Co., Paris. Sewing machines.

Stockman Freres, Paris. Busts and figures for dress-makers, etc.

### GROUP 54.

(Palace of Manufactures.)

Angel-Seitz, Prosper, Granges (Vosges). Thread, cotton, tissues.

Besseliere Fils, Rouen (Seine Inf.). Impress tissue.

Blanchisserie de Chaon, La, Chaon (Vosges). Cotton Tissues.

Boeringer, Guth & Co., Epinal (Vosges). Cotton tissues.

Brechard, Antoine, Roanne (Loire). Cotton tissues, cotton and silk tissues.

Cocquel, (A.), Dauphin & Le Chevalier, Amiens (Somme). Cotton velvet, velvet corduroy, impress velvet, etc.

## LA CHAMBRE DE COMMERCE DE ROUBAIX (NORD).

Collective exhibit of thread, cotton, tissues, etc., by:

MM. Motte, Etienne, & Co., Roubaix (Nord).

Motte & Blanchot, Roubaix, (Nord).

Motte-Bossut Fils, Roubaix (Nord).

Wibaux, Florin, Roubaix (Nord).

## SYNDICAT COTONNIER DE L'EST, EPINAL (VOSGES).

Collective exhibit of cotton tissues by:

Andre, Henri, La Bresse (Vosges).

Blanchisserie et Teinturerie, Thaon (Vosges).

Boeringer, Guth & Co., Epinal (Vosges).

Boucher, Mura & Cie., Ronchamp (Haute-Saone).

Claude, Alphonse, Gerardmer (Vosges).

Courant, Sahler & Cie., Montbeliard (Doubs).

Dolfus, Georges, Remiremont (Vosges).

Fleurot, J. & E., Val D'Ajol (Vosges).

Geliot, N., & Fils, Plainfaing (Vosges).

Germain, Willy & Cie., Thaon (Vosges).

Juillard & Meguin, Epinal (Vosges).

Kiener, Christian & Fils, Eleyes Canton De Remiremont (Vosges).

Laederich, Ch., & Cie., Epinal (Vosges).

Marchal, Alfred, Luneville (Meurthe & Moselle).

Marchal, Napoleon, Saint-Ame (Vosges).

Mougel-Humbert, Claude, La Bresse (Vosges).

Pinot, Edouard, Rupt-Sur-Moselle (Vosges).

Sahler, Leon, Audincourt (Doubs).

Societe Anonyme des Etablissements "Kullmann," Epinal (Vosges).

Societe Anonyme des Tissus de Laine des Vosges, Le Thillot (Vosges).

Societe Cotonniere "H. Geliot," St. Etienne-Les-Remiremont.

Velin, Charles, Saulxures-Sur-Moselle (Vosges).

Walter-Seitz, D., & Cie., Granges, (Vosges).

Weill, Guillaume, Epinal (Vosges).

Witz & Feltz, Epinal (Vosges).

Ziegler & Cie., Epinal (Vosges).

## SYNDICAT NORMAND DE LA FILATURE DU COTON.

Collective exhibit of cotton and thread by:

Ammann, Georges, Conde Sur Noireau (Calvados).

Avice, A., & Cie., Rouen (Seine-Inf.).

Badin, A., & Fils, Barentin (Seine-Inf.).

Bazin, Philippe, Conde Sur Noireau (Calvados).

Berger, C., & Cie., Rouen (Seine-Inf.).

Cabrol, Jean, St-Pierre De Varangeville (Seine-Inf.).

Cleris, D., & Cie., Torcy-Le-Petit Par Torcy-Le-Grand (Seine-Inf.).

Cleris (Pere) Houzard & Cie., Corneville Sur Risle (Eure).

Damilaville, Charles, Fils, Barentin (Seine Inf.).

Dantan, Emile, Monville (Seine-Inf.).

Dantan, Gustave, Oissel (Seine-Inf.).

Defontaine, (A.), & Piron, (H.), Pavilly (Seine-Inf.).

Delaporte, Charles, Maromme (Seine-Inf.).

Delaporte, Charles, & Fils, Maronne (Seine-Inf.).

Delaporte, Edouard, & Co., Le Paulu Par Duclair (Seine-Inf.).

Duboc-Lafosse & Cie., Deville-Les-Rouen (Seine-Inf.).

Duret & Fils, Brienne (Eure).

Fouquet, Armand, & Cie., Les Cables Perruel Par Perriers Sur Andelle (Eure).

Gresland & Fils, Paris.

Guillemin, Felix, Nassaudret Par Serquigny (Eure).

Halle, J., Mortain (Manche).

Harel, Victor, Le Houlme (Seine-Inf.).

Helot, Charles, Menneval Pres Bernay (Eure).

Lavoisier, Eugene, St. Leger Du Bourg Denis Par Darnetal (Seine-Inf.).

Le Carpentier & Co., Barentin (Seine-Inf.).

Le Carpentier, H., & Co., Sotteville-Les-Rouen (Seine-Inf.).

Le Cottier, G., Saint Saens, (Seine-Inf.).

Lehujeur Freres, Conde Sur Noireau Calvados.

Lemarchand, Jeune, Rouen (Seine-Inf.).

Lemarchand, Edmond, Le Houlme (Seine-Inf.).

Le Moine, L. A., Ouville-La-Riviere (Seine-Inf.).

Lepicard, Georges, Monville (Seine-Inf.).

Loys, Veuve F. de, Rouen (Seine-Inf.).

Mabire, A., Rouen (Seine-Inf.).

Marquet & Cie., La Chartre-Sur-Loir (Sarthe).

Monfray Freres, Deville-Les-Rouen (Seine-Inf.).

Morteuil, Raymond, Oissel (Seine-Inf.).

Mouchard, Monville (Seine-Inf.).

Pariset, Georges, Fontaine-Le-Bourg (Seine-Inf.).  
Plantrou, Eugene, Oissel (Seine-Inf.).  
Plantrou, Fils, Clovis, Oissel (Seine-Inf.).  
Potel, Alexandre, Oissel (Seine-Inf.).  
Prevost Grenier, Freres & Cie., Sotteville-Les-Rouen (Seine-Inf.).  
Richard Freres, Cholet (Maine-et-Loire).  
Saint-Freres, Rouen (Seine-Inf.).  
Societe Cotonniere de St-Etienne du Rouvray, La, Rouen (Seine-Inf.).  
Societe des Etablissements de Floury Sur Andelle, La, Rouen (Seine-Inf.).  
Societe de la Filature de la Martinique, La, Conde Sur Noireau (Calvados).  
Societe de la Filature James Levavasseur, La, Rouen, (Seine-Inf.).  
Societe de la Filature D'Oissel, La, Oissel (Seine-Inf.).  
Societe de la Filature Rouennaise, La, Rouen (Seine-Inf.).  
Societe de la Filature de St-Paul, La, Rouen (Seine-Inf.).  
Societe des Filatures & Tissages Henri Offray, Malaunay (Seine-Inf.).  
Societe des Filatures & Tissages Pouyer Quertier, La, Rouen (Seine-Inf.).  
Societe de "Rocqueret," La, Conde Sur Noireau (Calvados).  
Waddington, Fils & Cie., Rouen (Seine-Inf.).

"SYNDICAT NORMAND DE TISSAGE DE COTON," ROUEN (SEINE-INF.).

Collective exhibit of cotton tissues by:  
Baillard, (V.) & Lendormy, (F.), Rouen (Seine-Inf.).  
Bertel Freres, Rouen (Seine-Inf.).  
Boulanger, Vve., Perrier-Sur-Andelle (Eure).  
Casabianca, Le Plessis-Offranville (Seine-Inf.).  
Daniel, F., Bolbec (Seine-Inf.).  
Desgenetais Freres, Bolbec (Seine-Inf.).  
Diensy, Rene, Rouen (Seine-Inf.).  
Fahr & Deglatigny, Rouen (Seine-Inf.).  
Fauquet, Lemaitre, Bolbec (Seine-Inf.).  
Forthomme-Alleaume & Fils, Bolbec (Seine-Inf.).  
Forthomme & Cie., Bolbec (Seine-Inf.).  
Gaillard & Cie., Barentin (Seine-Inf.).  
Harel Freres, Perriers-Sur-Andelle (Eure).  
Hazard, E. & Cie., Rouen (Seine-Inf.).

Lemaistre Freres, Lillebonne (Seine-Inf.).  
Lemarchand Jeune, Rouen (Seine-Inf.).  
Lepicard, Georges, Monville (Seine-Inf.).  
Lepicard, Jeune, Rouen (Seine-Inf.).  
Leroux-Eude, Rouen (Seine-Inf.).  
Loys, Vve. F. de, Rouen (Seine-Inf.).  
Manchon, Ernest, & Freres, Rouen (Seine-Inf.).  
Quesnel, V. & J., Jeune, Rouen (Seine-Inf.).  
Roy Freres, Rouen (Seine-Inf.).  
Societe Cotonniere de St-Etienne du Rouvray, Rouen (Seine-Inf.).  
Societe des Etablissements de Fleury sur Andelle, Rouen (Seine-Inf.).  
Societe des Filatures & Tissages Henri Offroy, La, Malaunay (Seine-Inf.).  
Societe des Filatures & Tissages de Gravelle, La, Le Havre (Seine-Inf.).  
Societe des Filatures & Tissages de Pouyer-Quertier, La, Rouen (Seine-Inf.).  
Societe du Tissage Mecanique de Lanquetot, La, Lanquetot Par Bolbec (Seine-Inf.).  
Societe des Tissage & Impression de Malaunay, Malaunay (Seine-Inf.).  
Waddington, Fils & Cie., Rouen (Seine-Inf.).  
Westphalen-Lemaitre & Cie., Lillebonne (Seine-Inf.).

SYNDICAT DES TEINTURIERS EN COTONS FILES DE LA SEINE-INFERIEURE, "DARNETAL," (S.I.).

Collective exhibit of cotton threads in colors by:  
Blanchet, Leon, Rouen (Seine-Inf.).  
Blondel, Emile, Saint-Leger Du Bourg-Denis (Seine-Inf.).  
Caron, H. Fils, Rouen (Seine-Inf.).  
Coppe, Henri, Roncheralles (Seine-Inf.).  
Fauquet, D., Rouen (Seine-Inf.).  
Forthomme, Maurice, Gruchet-Le-Valasse (Seine-Inf.).  
Lecoer Freres, Bapaume-Les-Rouen (Seine-Inf.).  
Miray, Paul, Darnetal (Seine-Inf.).  
Rouen, A., Fils, Rouen (Seine-Inf.).  
David Adhemar & Maigret, Paris. Cotton tissues.  
Godde, (Albert) Bedin & Cie., Tarare (Rhône). Muslin.  
Jalla, Edouard, Paris. Sponge tissues, towel, bathing-gown, etc.  
Kahn, (A. & N.), Lang & Cie., Paris. Cotton, thread, tissues.

**Keittinger, F., & Fils, Rouen (Seine-Inf.).** Impressed tissue.  
**Manchon, Lemaitre & Cie., Rouen (Seine-Inf.).** Fancy tissues for shirt, dress, etc.  
**Meyer & Cie., Rouen (Seine-Inf.).** Thread and cotton tissues.  
**Paraf Freres, Paris.** Tissues for India rubber and belt in cotton.  
**Perrin, Marie Paul Ernest, Cornimont (Vosges).** Cotton tissues and thread.  
**Schwob Freres, Hericourt (Haute-Saone).** Thread, unbleached, cotton tissues.  
**Syndicat Cotonnier De L'Est, Epinal (Vosges).** Cotton tissues.

#### GROUP 55.

(Palace of Manufactures.)

**Aublin-Glacet, Saint-Hilaire-Les-Cambrai (Nord).** Lawn, fancy tissue, handkerchief.  
**Chedville, Desire, Saint-Pierre-Les-Elboeuf (Seine-Inf.).** Thread, twist, rope, tissue; asbestos products.  
**Comptoir De L'Industrie Liniere, Martel Guerin & Cie., Paris.** Thread of flax, thin canvas, linens.  
**Cousin Freres, Comines (Nord).** Products of the rope making.  
**Defretin, Edouard, Halluin (Nord).** Ticking table linen, damask.  
**Guillemaud, Aine, C., Sclin (Nord).** Thread of flax, tow, Pas-de for table linen, etc.  
**Huet, Andre, & Cie., Lille (Nord).** Mechanical twist.  
**Mascre, Etienne, Paris.** Cambrics and lawns, handkerchiefs, with lace, embroidery and linen.  
**Ovigneur Freres, Lille (Nord).** Canvas.  
**Salmon, A., Armentieres (Nord).** Thread of flax, and canvas.  
**Scribe & Fils, Lille (Nord).** Canvas.  
**Societe Anonyme "La Jamagne," Gerardmer (Vosges).** Canvas for pillow, sheet.  
**Societe Anonyme Des Filatures, Corderies & Tissages D'Angers, Angers (Maine-et-Loire).** Cables, cordage, twist, thread.  
**Societe Des Usines De "La Ramie Francaise," Entraigues (Vaucluse).** Thread cordage and various ramie tissues.  
**Vandenbosch, Wambrechies (Nord).** Thread of flax, hemp, etc.  
**Verhaeghe-Vandenwyncke, H., Halluin (Nord).** Thread of flax and cotton, etc.

#### FRENCH COLONIES.

**Bouquet, Emile, Farafangana, Madagascar.** Products of the country, textile thread.

#### GROUP 56.

(Palace of Manufactures.)

**Barthe, Eugene Joseph, La Bastie Rouairoux (Tarn).** Drapery spinning.  
**Benedictus, Philippe, Paris.** Gauze, muslins.  
**Bernheim, Gustave & Cie., Paris.** Tissue, novelty.  
**Bessand Freres, Elboeuf (Seine-Inferieure).** Tissues.  
**Bonnier & Fils; Vienne (Isere).** Drapery, novelty.

**COLLECTIVE EXHIBIT FROM ELBOEUF, (SEINE INFERIEURE),** of draperies by the following exhibitors:

**Beer, Lucien, Saint-Pierre-les-Elboeuf.**  
**Blin & Blin, Elboeuf.**  
**Cauthelon, A., et ses fils, Elboeuf.**  
**Fraenkel-Blin, Elboeuf.**  
**Franchet & Olivier, (Marcel) Elboeuf.**  
**Hennebert, Emile, Elboeuf.**  
**Lefebvre Aine & Fils, Elboeuf.**  
**Allart, L., & Cie., Roubaix (Nord).** Tissues.  
**Carissimo, Florent et Henri, Roubaix (Nord).** Tissues.  
**Glorieux, Louis & Fils, Roubaix (Nord).** Tissues.  
**Huet & Mac-Avoy, Roubaix (Nord).** Tissues.  
**Lefebvre, (Louis) & Bastin, (P.), Roubaix (Nord).** Thread carded wool.  
**Masurel-Leclercq, G., Roubaix (Nord).** Tissues, novelty.  
**Motte, Alfred, & Cie., Roubaix (Nord).** Combed wool.  
**Motte, Les Fils D'Alfred, Roubaix (Nord).** Thread, cotton tissues.  
**Motte & Bourgeois, Roubaix (Nord).** Dyed tissues.  
**Motte & Delescluse Freres, Roubaix (Nord).** Dyed tissues.  
**Motte & Meillassoux Freres, Roubaix (Nord).** Dyed tissues.  
**Pollet, C. & J., Roubaix (Nord).** Tissues, classic.  
**Roussel, Francois, Roubaix (Nord).** Tissues, classic.  
**Roussel Francois, Pere & Fils, Roubaix (Nord).** Tissues, novelty.  
**Societe Anonyme De Peignage De Laines, Roubaix (Nord).** Drapery, novelty.  
**Ternynck Freres, Henry & Fils, Roubaix (Nord).** Drapery, novelty.

Denis & Benoist, Roubaix (Nord). Dyed tissues.  
Garnier, Henri, Paris. Astrakan, plush.  
Hamart, Freres, Roubaix (Nord). Dyed tissues.  
Hubinet, Louis, Glageon (Nord). Thread of combed wool.  
Levallois & Cie., Paris. Woolen goods, ready-made dress.  
Masse, Paul, Corbie (Somme). Wool thread.  
Mathon, (E.) & Dubrule, Tourcoing (Nord). Tissues, novelty and classic.  
Motte, Etienne & Cie., Roubaix (Nord). Thread of cotton.  
Motte & Blanchet, Roubaix (Nord). Thread of cotton.  
Motte Bossus & Fils, Roubaix (Nord). Cotton tissues, velvet, thread.  
Rousseau, Jules, Sedan (Ardennes). Cloth, novelty.  
Roussel, Emile, Roubaix (Nord). Tincture for cloth.  
Wibaux-Florin Fils, Roubaix (Nord). Cotton tissues.

#### GROUP 57.

Atuyer Bianchini & Ferier, Lyon (Rhône). Silk tissues.  
Aube, Pierre, Paris. Ribbons for decorations.  
Belinac, Albert, St-Etienne (Loire). Ribbons.  
Bertrand, Henri, Lyon (Rhône). Silk tissues.  
Bouvier & Pravaz Fils, Lyon (Rhône). Silk tissues, tulle.  
Boutet Freres & Cie, Paris. Silk.  
Colcombet, Francois & Cie, Saint-Etienne (Loire). Ribbons.

#### DE LA SOIERIE DE LYON, LYON (RHÔNE).

Collective exhibit of silk and silk tissues by the following exhibitors:  
Beraud, J. & Cie, Lyon (Rhône).  
Bessieres, J. & Cie, Lyon (Rhône).  
Bouvard & Burel (P), Lyon (Rhône).  
Brunet, Lecomte, Devay, Gerin & Paule, Lyon (Rhône).  
Chatillon, Victor, Fils & Cie, Lyon (Rhône).  
Cottarel, A. & Cie, Lyon (Rhône).  
Duplan & Cie, Lyon (Rhône).  
Genin, H. Fils, Lyon (Rhône).  
Guigou, Pere & Fils, Lyon (Rhône).  
Guinet, A. & Cie, Lyon (Rhône).  
Micou & Rigollier, Lyon (Rhône).  
Ollangnier Fructus & Descher, Lyon (Rhône).  
Permeyel & Cie, Lyon (Rhône).  
Piotet, (J. & M.) & Rogue, (J.), Lyon (Rhône).

Poncet, Pere & Fils, Lyon (Rhône).  
Riboud, Freres, Lyon (Rhône).  
Schulz-Bonnetain, Lyon (Rhône).  
**DE L'UNION DES FILATEURS & MOULINIERS FRANCAIS.** Collective exhibit of silk, silk tissues, ribbons and embroideries, by the following exhibitors:  
Antoine, Alfred & Cie., Alais (Gard).  
Armandy, Vve Gratien & Cie, Lyon (Rhône).  
Azemart, Pere & Fils, Ganges (Hérault).  
Berenger, E., Chamaret (Drôme).  
Berenger, E. & M., Sivron (Drôme).  
Blanchon, Louis, A Saint-Julien en Saint-Alban (Ardèche).  
Carriere, Emile & Paul, Ganges (Hérault).  
Chabert, J. & Cie, Chomerac (Ardèche).  
Clavel, L., Ganges (Hérault).  
Combier, Joseph, Livron (Drôme).  
David, J. B., Saint-Etienne (Loire).  
Forest, J. & Cie, Saint-Etienne (Loire).  
Fougeiro, A., Ollières (Ardèche).  
Georges, O., Saint-Sauveur de Montagne (Ardèche).  
Giraud, Gaston, Vals (Ardèche).  
Giron Freres, Saint-Etienne (Loire).  
Hesse, Edouard, Paris.  
Jurus, Allex (Drôme).  
Jarrosson, les fils de L, Lyon (Rhône).  
Kingsbourg, Paul, Paris.  
Manufacture de Velours & Peluches, Lyon (P)  
Montes: successsors de, Lyon (Rhône).  
Rochier (J.) & Riot (A.), Viviers (Ardèche).  
Rozeron, Bourg-de-Peage (Drôme).  
Societe Anonyme des Usines de St-Joseph, Montboucher (Drôme).  
Societe Anonyme de la Soie de Chardonnet, Besançon (Doubs).  
Staron (J.) Jeune & Cie.  
Tavan, Jeune, Montelimar (Drôme).  
Tromparent, Albin, Prives (Ardèche).  
Tronel, F. & Cie, Lyon (Rhône).  
Varraud, A., Lyon (Rhône).  
Vinson, Honore, St-Etienne (Loire).  
Violes, A., Bollene (Vaucluse).

#### FRENCH COLONIES.

Delignon & Cie (Paris), Qui-Nhon (Annam). Silk, cocoons, raw silk.

**GROUP 58.**  
(Palace of Manufactures.)

Ancelot, A., Paris. Embroidery.  
Banes, Jacques. Embroidery.  
Bellan, Leopold, Paris. Embroidery.

Bequet, Henri, Paris. Embroidery.  
Beraud & Cie, Paris. Embroidery.  
Bomby & Cie, Calais (Pas-De-Calais).  
Lace.  
Boyriven Fils & Cret, Paris. Trimmings.

**COLLECTIVE EXHIBIT FROM CALAIS, CALAIS (PAS-DE-CALAIS)** of lace and tulle, by the following exhibitors:

Delattre Freres, Calais.  
Gaillard & Cie, Calais.  
Houette, L., Calais.  
Le Bas, Jules, Calais.  
Le Bas, Eugene, Calais.  
Lemaitre, H., Calais.

**COLLECTIVE EXHIBIT FROM CAUDRY, CAUDRY (NORD)** of laces, trimmings, embroidery, drawing, by the following exhibitors:

Bodhuin Lariviere, Caudry (Nord).  
Declercq, Leon, Caudry (Nord).  
Darquer Bacquet, Calais (Pas-de-Calais).  
Daveniere & Cie, Calais (Pas-de-Calais).  
Deltenre, Edmond, Paris.  
Despres, F., Calais (Pas-de-Calais).  
Dettmar, Brandt & Cie, Paris.  
Duchene Fils, Calais (Pas-de-Calais).  
Francis Freres, Calais (Pas-de-Calais).  
Gabet-Devouge, Caudry (Nord).  
Georges, G., Paris.  
Goulette, E., Paris.  
Henon, Henri, Calais (Pas-de-Calais).  
Ikle Freres, Paris.  
Jachiet, Louis, Paris.  
Laruelle, Victor, Paris.  
Lere, Leon, Paris.  
Marescot, Paul, Paris.  
Martin, Georges, Paris.  
Oblin-Wasson, Caudry (Nord).  
Ravali, L., Argenteuil (Seine & Oise).  
Reichenbach, A., Paris.  
Sins, Emile, Paris.  
Societe de la Soie de Chardonnet, Besancon (Doubs).  
Wanecq-Carpentier, Caudry (Nord).  
West, Robert, Calais (Pas-de-Calais).

### FRENCH COLONIES.

Fin, Mademoiselle Marie, La Reunion.  
Embroidered handkerchief, satchel for  
handkerchief embroidered in silk.

### GROUP 59.

(Palace of Manufactures.)

Bechoff, David & Cie, Paris. Dress and mantle.  
Beer, Gustave, Paris. Dress, mantle and umbrellas.

Bessand (Pere & Fils) Stasse & Cie, Paris. Ready made clothes.  
Bloch & Beer, Paris. Ready made clothes.  
Bogier, Georges, Paris. Clothes for men.  
Callot, Soeurs, Paris. Dress and mantle.  
Carette, Georges, Paris. Vestment of luxury.  
Cognacq, Theodore-Ernest, Paris. Ready made clothes for men, ladies and children.  
Aine-Montaille, Eugene, Paris. Dress and mantle.  
Barroin, P., Paris. Dress and mantle.  
Beer, Gustave, Paris. Dress and mantle.  
Bechoff, David & Cie, Paris. Dress and mantle.  
Bonnaire, Arsene-Henri, Paris. Dresses and mantle.  
Callot, Soeurs, Paris. Dress and mantle.  
Doeuillet, Georges, Paris. Dress and mantle.  
Drecoll, De Wagner & Cie., Paris. Dress and mantle.  
Ducher, Hippolyte, Paris. Military uniform.  
Dukes & Joire, Paris. Dress and mantle.  
Dury, Ad. & Fils, Paris. Clothes for children.  
Etablissements Halimbourg-Akar Reunis, Paris. Clothes for men.  
Francis, Paris. Dress and mantle.  
Giroult, Andre, Paris. Military costumes.  
Gorse, Jean & Jules, Lyon (Rhône).  
Clothes for men and boys.  
Grunwaldt, P.-M., Paris. Fur ready made.  
Hubert De Vautier & Fils, Paris. Military costumes.  
Kahn, Paul, Paris. Clothes for girls and boys.  
Lachartroulle, Paris. Dress and mantle.  
Laferriere, Paris. Dress and mantle.  
Lebouvier, Mme Blanche, Paris. Dress and mantle.  
Lelong, A.-E., Paris. Dress and mantle.  
Luneau, J-C & Cie, Lille (Nord). Clothes for men.  
Margaine-Lacroix, J., Paris. Dress and mantle.  
Martial Armand Renou & Cie, Paris. Dress and mantle.  
Masson Templier & Rondeau, Paris. Dress and mantle.  
Mayer, Paul & Morhange, Paris. Dress and mantle.  
Ney Soeure, Mmes & Cie, Paris. Dress and mantle.  
Paquin, Paris. Dress and mantle.  
Perdoux, Paris. Dress and mantle.

Perdoux, Bourdereau, Veron & Cie, Paris. Dress and mantle.  
Rederrn, Charles-Auguste, Paris. Dresses and mantles.  
Redfern, Jacques, Paris. Dress and mantle.  
Reverdot, Leon, Paris. Dress and mantle.  
Salomon, (Myrtil), L. Levy & Cie., Paris. Clothing.  
Societe Fillot, Ricois, Lucet & Cie, Paris. Clothing.  
Societe Du Louvre, Paris. Clothing.  
Storch, Leon, Paris. Clothing, fur costume.  
Storch, Paris. Dress and mantle.  
Strom, O. & Fils, Paris. Costumes for sport.  
Union Cooperative De Production Des Ouvriers De L'Habillement, Paris. Clothes.  
Vaganey, Paris. Dress and mantle.

#### \* GROUP 60.

(Palace of Manufactures.)

Aboucaya, Freres, Paris. Varnish leather.  
Association Des Cordonniers, Lyon (Rhone). Boots.  
Boisselier, Alfred, Paris. Boots.  
Chambre Syndicate Des Fabricants De Gants De Grenoble, Grenoble (Isere). Gloves in skin, and accessory for making gloves.  
Chapal, C. & E. Freres, Montreuil-Sous-Bois (Seine). Rabbit peltry.  
Chollet Neveu & Cie, Paris. Leather curried for boots and military equipment.  
Combe, (A. & Fils) & Cie, Paris. Kid leather for boots, dressing in white, chromes, in color, glazed and gilded.  
Dolat & Cie, Paris. Glossy and dressed peltries, naps for hat making.  
Domange, A. & Fils, Paris. Leather and strap.  
Dressoir, Pemartin, Pulin & Cie, Paris. Boots.  
Enault & Cie, Paris. Leather tanned and curried.  
Etablissements Vve Lechat & Cie, Lille (Nord). Leather and articles in leather.  
Gibault, Auguste, Paris. Boots and shoes.  
Guillaumet, Emile, Grenoble. Skin dressing for gloves and shoes.  
Gurchawitch Freres & Cie, Asnieres. Peltry.  
Hellstern, Constant, Paris. Boots and shoes.

Herve, J., Chateaurenault (Indre-A-Loire). Skin for sole.  
Huillard & Cie, Suresnes (Seine). Extracted for tannery.  
Hunebelle, Alfred, Amiens (Somme). Boots.  
Jossier, G. & Cie, Paris. Varnish leather.  
Jungmann, Felix, Paris. Peltry—all ready made.  
Lafrique & Fils, Paris. Peltry and rabbit hair.  
Lacombe, Algeria. Tanned leather.  
Marchand, Ch., Paris. Calf leather dressing.  
Masurel & Caen, Croix (Nord). Sheep skin tanned.  
Matrod, Joan Baptiste, Paris. Coat skin and kid leather for shoes.  
Maurey, Paul, Fils, Paris. Boots and shoes for women and children.  
Pfeiffer-Brunet, Bernard, Paris. Peltry and furs.  
Pilliais, Rene, Paris. Varnish leather.  
Prevot & Lafon, Paris. Skin gloves.  
Rebouis, Jean Hippolyte, Paris. Skin dyed, impress.  
Reillon Freres, Paris. Fur garments and peltry.  
Rogie, Eugene, Lille (Nord). Skin tanned.  
Roudet & Vallier, Grenoble (Isere). Gloves, leather dressing.  
Roussillon, Auguste, Paris. Boots.  
Societe, Anonyme Des Chaussures F. Pinet, Paris. Boots.  
Tourin, Georges, Paris. Machinery for tan.  
Trefousse-Goguenheim & Cie, Chaumont (Haute-Marne). Kid leather for gloves.  
Villette-Gate. Nogent-Le-Rotrou (Eure-&-Loire). Polish leather.

#### FRENCH COLONIES.

Comptoir De Djibouti, Djibouti, Somalis. Dry skin of goat, sheep and ox.  
Sense, Leon, Saint-Denis, La Reunion. Boots for men, ladies and children.

#### GROUP 61.

(Palace of Manufactures.)

Anglade & Debauge, Paris. Buttons, stamped articles.  
Association Cooperative Des Boutonniers En Os, Meru (Oise). Bone buttons.  
Bailly, P., & Co., Paris. Suspenders; elastic goods.  
Barreiros, Madame Berthe, Paris. Corsets and belts.

Benoiston, Aurelien, Paris. Fancy trimmings.  
Bertout, (A.), & Got, Paris. Jersey of hosiery.  
Biron, C., Paris. Canes and whips.  
Blais-Mousseron & L. Villemainot, Paris. Knitted hosiery.  
Blum, L., Gerson & Co., Paris. Shirts; dressing gowns, wrappers.  
Bounaix Jeune, Paris. Caps.  
Bonnet, Jean, Paris. Shirts.  
Brossard Juene, Georges, Paris. Ostrich-feathers.  
Brun Fils, Louis, Arre (Gard). Hosiery.  
Cadolle & Fils, Veuve, Paris. Corsets.  
Canard, A., Au Puy (Hte-Loire). Linings for hats.  
Charles, Camille, Paris. Corset fitting.  
Choisy, Auguste, Paris. Spangles.  
Claverie, Auguste, Paris. Corsets and elastic tissues.  
Coanet, Nancy (M. and M.) Hats.  
**CHAMBRE SYNDICALE DE LA BONNETERIE DE PARIS.** Collective exhibit by:  
Boileau, Theodore, Paris. Cotton hosiery.  
Courtois, Albert Armand, Paris. Hosiery.  
Fournier, Eugene Hippolyte, Paris. Shawls.  
Poeuf-Billet, Paris. "Pyrenees" tissue articles.  
Tonnel, Veuve, & Co., Paris. Hosiery.  
**LA BONNETERIE DE LUXE, PARIS.** Collective exhibit by:  
Bullet & Corneul, Paris. Hosiery.  
Savoure, J., Paris. Hosiery.  
Verdier, Paris. Hosiery.  
**"LA BONNETERIE DE TROYES," TROYES (AUBE).** Collective exhibit by:  
Bonbon, Louis, Troyes (Aube). Hosiery.  
Dore & Co., Troyes (Aube). Hosiery.  
Etablissements Desgrez, Troyes (Aube). Hosiery.  
Etablissements Lange, Troyes (Aube). Hosiery.  
Furgon, Troyes (Aube). Hosiery.  
Raguet Fils, (P.), & Vignes, Troyes (Aube). Hosiery.  
Societe Generale de Bonneterie, Troyes (Aube). Hosiery.  
Vitoux-Derrey, Troyes (Aube). Hosiery.  
**"L'UNION DES FABRICANTS DE FLEURS & PLUMES DE PARIS," PARIS.** Collective exhibit by:  
Augustin, Emile, Paris. Artificial flowers.  
Brossart, Paris. Dyed ostrich feathers.

Chandelet, Emile, Paris. Artificial flowers; feathers.  
Charles Jeune, Paris. Feathers; flowers.  
Dechastelus, Maurice, Paris. Artificial flowers.  
Demaret, J., Paris. Feathers, birds.  
Gaitz-Hocky, J., Paris. Boas, fancy trimmings of ostrich feathers.  
Gerard, Gustave, Paris. Flowers and feathers.  
Javey, L., & Co., Paris. Artificial flowers and foliage.  
Joguet, S., Paris. Artistic flowers for electric fittings.  
Lavanoux & Veran, Paris. Artificial flowers and feathers.  
Macdonald, Paris. Flowers and feathers.  
**"LA CHAMBRE SYNDICALE DE LA FANTAISE POUR MODES," PARIS.** Collective exhibit by:  
Aversing, Charles, Paris. Spangles.  
Charles Aine, Paris. Fancy trimmings.  
Charles, Jeune, Paris. Fancy trimmings.  
Convard-Mercier, Paris. Ornaments.  
Denis & Fils, Paris. Spangles.  
Francfort, G., Paris. Fancy trimmings.  
Venet-Tiphaine, Paris. Fancy trimmings.  
**"LA COIFFURE," PARIS.** Collective exhibit by:  
Chabanne, C., Paris. Head dresses, wigs.  
Croizier, E., Paris. Head dresses, wigs.  
Dupont, Francis, Paris. Head dresses, wigs.  
Delion, Albert, Paris. Hats.  
Dehesdin & Fils, Paris. Underclothing.  
Denis & Fils, Paris. Spangles.  
Despreaux, Paris. Textiles for corsets.  
Dheilly, Emile, Villers-Bretonneux (Somme). Waist-coats.  
Ducarin, D., Comines (Nord). Textiles for corsets.  
Dupont, Francis, Paris. Head-dresses, wigs.  
Duvelleroy, Georges, Paris. Fans.  
Ennetieres, Jean Baptiste d' Comines (Nord). Corset-fitting.  
Etablissements Kampmann, Epinal (Vosges). Hats.  
Etablissements Rey Cousins & Co., Caussade (T. and G.). Straw hats.  
Falcimaigne, Charles, Paris. Umbrellas.  
Fillot, Ricois, Lucet & Co., Paris. Shirts.  
Gaitz-Hocky, J., Paris. Leather boas.

Gaudriau, R. Fils, Fontenay-Le-Comte (Vente). Woolen hats.  
Guillot & Co., Paris. Corsets.  
Guilmard, Madame, Paris. Corsets and petticoats.  
Imans, Paris. Wax busts.  
Langenhagen, Octave de, Luneville (M. and M.). Hats.  
Lapresle, G., Fils, Paris. Folding hats.  
Latouche Jeune, G., Paris. Head dresses, wigs.  
Leon, J. & M., Paris. Hats and caps.  
Leonard, Louis Eugene, Paris. Underclothing.  
Leprince, Desire, Paris. Buttons.  
Leprince, Henri, Pierre, Francois, Paris. Corsets.  
Lesieur, Veuve Alfred, Paris. Steel spangles.  
Lioud Freres, Paris. Hats.  
Libron & Fils, C., Paris. Busks and springs for corsets.  
Lolliot, Albert, Paris. Feathers, boas.  
Magnenant, Blaise, Paris. Military kepis and caps.  
Marchand-Hebert, Gustave, Andeville (Oise). Buttons.  
Margaine-Lacroix, Paris. Corsets, braces.  
Marquis, Eugene, Paris. Buttons.  
Mayer, Myrthil, & Frere, Paris. Tissues and trimmings of feathers; boas.  
Megemond, Emile, Bort (Correze). Hats for women.  
Mermillod, Eugene, Paris. Hats.  
Mossant (Freres) & Vallon, Bourg-de-Peage (Drome). Straw hats; raw materials.  
Moilbeau & Chevreau, Paris. Elastic goods.

Pemjean, Eugene, Paris. Fittings for corsets.  
Peyrache, Freres, Paris. Hats.  
Picard & Minier, Paris. Corsets.  
Picard, Les Fils de Leopold, Paris. Straw hats for women.  
Pinay Jeune, Les Fils de, Paris. Straw hats.  
Quantin & Delmotte, Paris. Textile fabrics; corset fittings.  
Quesney, Charles, Charleval (Eure). Caps.  
Rousseau, Amedee, Georges, Paris. Shirts.  
Schorestene Freres, Paris. Raw materials and trimmings for hats.  
Schwob, Maurice, Paris. Shirts.  
Schulmann, Paris. Linen.  
Societe Anonyme des Etablissements Mauchaufee, Troyes (Aube). Stockings; waistcoats; trousers.  
Societe Anonyme des Grands Magasins, Paris. Shirts, linen, underclothing.  
Stockmann, Paris. Busks for corsets.  
Taffonneau (Albert) & Chollet, Paris. Fancy trimmings, embroideries, laces, spangles, etc.  
Triquet, Octave, Paris. Sunshades, umbrellas.  
Valentin, Emile, Edmond, Sylvain, Lille (Nord). Felt hats.  
Vimont, Leon, Paris. Shirts and underclothing.  
Vion, Paris, Corsets.

#### FRENCH COLONIES.

Dard, Georges, Saint-Denis, (La Reunion). Colonial caps.

# GERMANY.

## Stationery—Cutlery.

### GROUP 28.

(Installed in German Section Liberal Arts Palace.)

Bormann, G., Nachfl., Berlin. Paints, inks and artists' papers.

Faber, A. W., Stein bei Nuernberg. Office and artists' materials.

Jagenberg, Emil, Duesseldorf a.Rh. Peper and bookbinding work.

Junkers, Alex., Berlin. Weatherproof normal mineral paints.

Landauer, J., Braunschweig. Copying linen.

Meyer & Kersting, Karlsruhe, Baden. Apparatuses for pyrography.

Motz & Co., C. W., Berlin. Nails.

Muenz, Bernhard, Nuernberg. Office supplies.

Saechsische Reiszzeug-Fabrik, Neu-Coswig-Dresden. Drawing instruments.

### GROUP 29.

Dick, Friedrich, Eszlingen a.Neckar. Cutlery. (Installed in German section Palace of Liberal Arts.)

450 workmen, 300 horse-power; 50 medals and diplomas. Agents: John Chatillon, 85 Cliff St., New York.

Ern, C. Fried., Wald (Rheinland). Razors, safety razors, razor strops, etc. (Installed in German section Palace of Liberal Arts.)

Henckels, Zwillingswerke, J. A., Solingen. Steel ware.

Manufacturer of cutlery of all kinds and of best quality. Cutler to their Majesties: The Emperor of Germany, King of Prussia, Emperor of Austria, King of Hungary and King of Greece. Highest award by Chicago World's Fair, Paris, 1900 (Grand Prize), Prussian Golden Medal, etc. Sole Agents for the U. S., Graef & Schmidt, 107 Chambers St., New York.

### GROUP 30.

Behmer, Markus, Muenchen. Silver champagne goblets.

Berger, A., Dresden. Silver ink wells, etc.

Berner, Eugen, Muenchen. Silver tea set, cups, etc.

Berliner Electro-Plated-Waren-Fabrik, Berlin. Silver table ware.

Berner, E. F., Stuttgart. Kassette.

Bertrand, Jeweler, Dresden. Hammer and bell for the city councilmen.

Beumers, C. A., Duesseldorf a.Rh. Articles in ecclesiastical art, etc.

Beumers, C. A., Duesseldorf. Galvanized imitations German silver ware. (Harvard University.)

Binder, Emil, Pforzheim. Emailbijoutries, souvenirs, etc.

Birmelin, Wilh., Pforzheim. Up to date emailbijouterie.

Bohrmann, B., Nachfl., Frankfurt a.M. Silver table ware.

Bruckmann, P., & Soehne, Heilbroon a.N. Fountain of silver, marble and bronze.

Dick, Fried., Eszlingen a.N. Gold and silversmiths' instruments.

Eberth, Leopold, Muenchen. Ornaments of gold, silver and stone.

Egidy, Emmy von, Muenchen. Silver shell.

Eisenhuetten und Emailierwerk, Neu-salz a.O. Cast iron ware, household articles.

Galvanoplastische Kunstanstalt, Geislingen, Steige. Galvanized imitations German silverware.

Glaser, Gebrueder, Hanau, a.M. Small silverware.

Gosen, Theodor von, Muenchen. Silver table set.

Hahn, Heinrich, Hanau a.M. Pictures painted on enamel.

Hardt, Ferd., Pforzheim. Artistic enamel paintings and miniatures.

Haustein, Paul, Muenchen. Enamelled vessels in silver.

Heiden, Theodor, Muenchen. Galvanized imitations of German silverware.

Hermeling, Gabriel, Coeln a.Rh. Art articles.

Honigmann, Meta, Muenchen. Wine jug, flower stand, enamel.

Kayser, E., Coeln a.Rh. Ornaments of Kayserzinn.

Kellner, Dorothea, Berlin. Enamel miniature portrait on copper and silver.

Kindler, Ludwig, Muenchen. Ink wells.

Koenigliche, Zeichenakademie, Hanau, a.M. Silver work.

Koenigliche Zeichenakademie, Hanau  
a.M. Enamel work.  
Koenigliche Zeichenakademie, Hanau  
a.M. Gold and silver ornaments.  
Koenigliche Zeichenakademie, Hanau  
a.M. Work in silver.  
Krug, Joh. Martin, Nachfl., Hanau a.M.  
Enamel, jewelry.  
Mau, Dresden. Ink well and pen holder.  
Metallwarenfabrik fuer Kleinkunst,  
Nuernberg. Articles of "Osiris" metal.  
Milde, Jeweler, Dresden. Hammer and  
bell.  
Miller, Fredrich von, Muenchen. Silver  
cups and figures.  
Neresheimer & Co., Hanau a.M. Silver-  
ware.  
Orivit Works, Coeln a.Rh. Articles of  
sterling silver and hard metal.  
Branch establishments: Berlin, Ham-  
burg, Paris, Vienna. Fancy articles and  
tableware in sterling silver, electro-  
plated, Orivit metal, Paris, 1900, Gold  
Medal; Dusseldorf, 1902, Gold Medal,  
Silver State Medal. Place of Exhibition,  
Varied Industries Building, first exhi-  
bition room to the right of east en-  
trance.  
Ott & Cie., Hanau a.M. Silverware.  
Pirner & Franz, Dresden. Silver and  
bronze ornaments.  
Riemerschmid, Richard, Muenchen. Sil-  
ver.  
Sapatka, Else, Muenchen. Enamel ware.  
Schirm, C. C., Gruenwald bei Berlin. In-  
laid enamel.  
Schleissner, J. D., Soehne, Hanau a.M.  
Silverware.  
Schmid, Adolf, Pforzheim. Silver writ-  
ing material.  
Seiler, Johannes, Muenchen. Wall foun-  
tain, toilet mirror, bronze shell.  
Steinicken & Lohr, Muenchen. Metal  
articles.  
Sy & Wagner, Berlin. Galvanized imi-  
tations of German Silverware. (Har-  
vard University.)  
Vollgold, D., & Sohn, Berlin. Galvan-  
ized imitations of German silverware,  
(Harvard University.)  
Wenig, Bernhard, Hanau a.M. Silver  
tea set.  
Werner, J. H., Berlin. Gold and silver-  
ware.  
Wiese, M., Hanau a.M. Figures in sil-  
ver and ivory.  
Wilkens, M. H., & Soehne, Hemelingen.  
Silver tableware.  
Winterhalter, Carl, Muenchen. Silver  
cups and goblets.  
Witte, August, Aachen. Enamel orna-  
ments.  
Wollenweber, Eduard, Muenchen. Sil-  
ver ornaments.

### GROUP 31.

Binder, Emil, Pforzheim. Enameled  
jewelry, souvenirs.  
Birmelin, Wilh., Pforzheim. Souvenirs  
of enamel.  
Burger, Sophie, Muenchen. Silver breast-  
pins and belt buckles.  
Cotta, Ilse v., Berlin. Silver ornaments.  
Lucas, W., Berlin. Ornaments.  
Dasio, Max, Muenchen. Silver breast-  
pins.  
Deines, Peter, Soehne, Hanau a.M. Sou-  
venir jewelry.  
Dunn, Fred., & Co., Muenchen. Brooches,  
breastpins, etc.  
Eberth, Leopold, Muenchen. Ornamen-  
tations.  
Egidy, Emmy von, Muenchen. Orna-  
ments.  
Fahrner, Theodor, Pforzheim. Orna-  
ments.  
Fehrmann, Fritz, Tilsit. Ornaments of  
precious metal with amber.  
Fieszler & Cie., Louis, Pforzheim. Gold  
chains and jewelry.  
Friedlaender, Gebr., Berlin. Orders, do-  
nations of the emperor, jewelry.  
Gosen, Theodor von, Muenchen.  
Brooches, etc., in silver.  
Grosz, Karl, Muenchen. Brooches, etc.,  
in gold and silver with jewels.  
Haustein, Paul, Muenchen. Brooches,  
etc., in silver, with jewels.  
Hertel, C., & Sohn, Hanau a.M. Artistic  
jewelry.  
Hirzel, Hermann, Muenchen. Gold  
brooches with jewels and enamel.  
Honigmann, Meta, Muenchen. Silver  
ornaments.  
Huebner, Paul, Berlin. Cuff buttons and  
brooches of double.  
Ihm, Wilh., Hanau a.M. Ornaments.  
Kleemann, G., Pforzheim. Ornaments.  
Kreuter, Fr., & Co., Hanau a.M. Jew-  
elry.  
Krueger, F. A. O., Muenchen. Silver  
buckle with brilliants and opals.  
Krug, Joh. Martin, Nachfl. Hanau a.M.  
Jewel souvenirs, paintings on enamel.  
Lewy, Siegmar, Berlin. Silver souvenirs.  
Merk, E., Muenchen. Ornaments.  
Only proprietor: Paul Merk. House  
founded 1847; own work shops. Three  
German medals, one French. Chicago's  
World Exhibition, Turin, 1902, Hors  
Concours.  
Obrist, Hermann, Muenchen. Silver belt  
buckle, cloak buckle, bracelet.  
Pfeiffer, Max, Muenchen. Ornamenta-  
tion.  
Richter, Aug. F., Hamburg. Ornaments.  
Rosenstiel, Fr., Berlin. Articles of am-  
ber.

Sachsenweger, J., Hanau a.M. Gold chains.  
Sapatka, Else, Muenchen. Cloak buckle, bracelet.  
Schatt, Gebrueder, Hanau a.M. Jewelry.  
Schmuz-Baudisze, Theodor, Muenchen. Silver brooch.  
Schneckendorf, Joseph E., Muenchen. Ornamentation.  
Schoenfeld, Jr., Ernst., Hanau a.M. Souvenirs.  
Schoepflich, Eduard, Muenchen. Gold and silver ornaments.  
Speidel, Friedrich, Pforzheim. Chains and chain bracelets.  
Steinheuer & Co., Hanau a.M. Souvenirs, etc.  
Taschner, Ignatius, Muenchen. Silver brooches.  
Wenig, Bernhard, Hanau a.M. Ornaments.  
Werner, J. H., Berlin. Jewelry.  
Zausmer, A., Danzig. Articles of amber.  
Zwernemann, H., Hanau a.M. Gold and silverware.

### GROUP 32.

Arndt & Marcus, Berlin. Watch with inlaid metal and amber. (Installed in German section Palace of Liberal Arts.)  
Baeuerle, Math., St. Georgen, Bad. Schwarzwald. Grandfather clocks, chime clocks.  
Beumers, C. A., Duesseldorf. Clocks.  
Bredow, Adolf, Stuttgart. Silver ring shell.  
Bruckmann, P., & Soehne, Heilbronn a.N. Clocks.  
Etzoldt & Poppitz, Leipzig. Clocks.  
Frei, Eduard, Darmstadt. Clocks.  
Hollaender, Theodor, & Co., Muenchen. Metal clocks.  
Karg, Georg, Darmstadt. Clocks.  
Kaufmann, Hugo, Muenchen. Ornamental clock.  
Kuehl, Geo., & Co., Chicago. Clocks.  
Lang, Friedrich, Karlsruhe. Illuminating articles of metal.  
Lange, A., & Soehne, Glashuette, Sachsen. Precision watches genre America, chronometer.  
Mauthe, Fried., Schwenningen a.N. Hall clocks; grandfather clocks.  
Meister, Gebr., Berlin. Clock arranged to regulate self-winding clocks.  
Morawe, Ferdinand, Muenchen. Clocks.  
Mueller, Louis, & Co., Biel (Schweiz) Clocks, amber case.  
Praechtel, C., Berlin. Clocks.  
Rochlitz, C. F., Berlin. Tower clocks on German building.  
Rohloff, O., Berlin. Ornamental clocks.  
Schaefer, Ludwig, Mainz. Clocks.

### GROUP 33.

Abt, Franz X., Mindelheim. Copper wall plate.  
Aktiengesellschaft von H. Gladenbeck & Sohn, Berlin. Bronze figures.  
Branch factory of the same firm in Berlin, Friedrichshagen. Metal fancy goods of various kinds, and descriptions as ink-stands, candle sticks, card plates, trays, smoking sets, clocks, scent bottles, flower pots, photo frames. Old established firm, formerly under the name of e. Lewy & Soehne. Many high awards. Illustrated catalogues upon request.  
Aktiengesellschaft von H. Gladenbeck & Soehne, Berlin. Articles of metal. Monuments of all sizes up to the biggest. Saloon bronzes as statues, statuettes, groups, busts, etc. Monuments for graves, parks, fountains. High-class terra cotta goods. Bronze and imitation bronze fancy goods as ink stands, trays, smoking sets, etc. Highest awards at Chicago World's Fair; Paris, 1900, Grand Prix. Illustrated catalogues upon request.  
Aktiengesellschaft Lauchhammer, Lauchhammer. Cast bronze for monument.  
Armbruester, Gebr., Frankfurt a.M. Eagle of forged bronze, etc.  
Arndt & Marcus, Berlin. Articles of bronze.  
Ausstellung des Vereins der Kuenstlerinnen und Kunstfreundinnen, Berlin.  
Ausstellung der Vereinigten Werkstaetten fuer Kunst im handwork, Muenchen.  
Berner, Eugen, Muenchen. Bronze vases.  
Busch, Louis, Mainz. Chandeliers.  
Buyten, J., & Soehne, Duesseldorf. Wall coverings.  
Dietsche, Fridolin, Karlsruhe. Wall fountains.  
Dunn, Fred & Co., Muenchen. Bronzes.  
Eichler, Nelly von, Eurzburg bei Muenchen. Bronze chandelier.  
Elkan, Walter, Berlin. Work in embossed copper and bronze.  
Elkan, Walter, Muenchen. Japanned articles of metal.  
Erzgiesserei "Renaissance," Muenchen. Bronze.  
Fambach, Ch., und Hagner, Alb., Mainz. Decorating vessel.  
Feist, Otto, Karlsruhe. Bronze statues, etc.  
Frei, Eduard, Darmstadt. Smoker's table.  
Fritz, Oskar, Berlin. Articles of brass.  
Frost, H., & Soehne, Berlin. Illuminating articles.  
Fuerstlich Stollbergsches Huettenamt, Ilsenburg. Articles of cast iron.

- Gaul, A., Wilmersdorf bei Berlin. Plan for bronze eagle.
- Gehlert, Georg, Kiel. Forged copper ware.
- Gerber, August, Coeln a.Rh. Classical sculpture.
- Gladenbecks Bronzegiesserei, Friedrichshagen bei Berlin. Socket for flag pole on German Building.
- Goldschmidt, J., Nuernberg. Articles of metal.
- Groeben, Hedwig, v.d., Pau, Suedfrankreich. Articles of forged metal.
- Haustein, Paul. Liquor set of forged copper.
- Hauten, F. van, Sohn, Bohn a.Rh. Metal and glass ware.
- Held, Herm., Nachfl., Magdeburg. Wall fountain.
- Hillmer, Victor, Berlin. Articles of bronze.
- Hirzel, Hermann, Muenchen. Vase in Japanned metal.
- Hollaender, Theodor, & Co., Muenchen. Articles of metal.
- Hueck, Eduard, Luedenscheid. Metal ware.
- Jacobi, Martin, Berlin. Illuminating articles.
- Kallenberg, R., & Co., Muenchen. Articles of iron and brass.
- Kiemlen, Emil, Stuttgart. Bronze statuettes.
- Kindler, Ludwig, Muenchen. Bronze writing set.
- Kirschner, Marie, Berlin. Umbrella stand of polished brass.
- Kirsch, Reinhold, Muenchen. Clock, chandelier, lantern, etc.
- Knott, G., Frankfurt a.M. Copper and bronze figures, etc.
- Everything worked in copper.
- Koenig & Lengsfeld, Koeln-Lindenthal. Galvano bronzes, vases, etc.
- Krause, Lina, Berlin. Forged book holder.
- Krause, Hermann, Berlin. Forged railing, etc., made by machine.
- Lang, Friedrich, Karlsruhe. Fire place screen, etc.
- Laubisch, August, Magdeburg. Chandelier.
- Leander, G., Berlin. Articles of bronze and silver.
- Lennhoff, Julius, Berlin. Industrial art bronze ware.
- Lewy, Siegmar, Berlin. Galvanoplastic decorated art goods.
- Lichtinger, L., Muenchen. Fancy and useful articles.
- Lind, Gustav, Nachfl., Berlin. Bronze pillar and railing.
- Loevy, S. A., Berlin. Metal hood for fire place.
- Luksch, Elena, Muenchen. Bronze dinner bell.
- Mayer, Rudolf, Karlsruhe. Plaketten.
- Mueller-Salem, Jul., Pforzheim. Metal articles.
- Neelsen, Elisabeth, Berlin. Forged two-armed chandelier.
- Pfeiffer, Felix, Leipzig. Plaketten.
- Reisz, Neumann & Gansereit, Berlin. Illuminating articles.
- Reitmayer, Ph., Mainz. Fire place coverings.
- Riemerschmid, Richard, Muenchen. Brass chandelier.
- Rohloff, O., Berlin. Clock of Emperor William II. (Installed in German State Building.)
- Sapatka, Else, Muenchen. Plate of forged copper.
- Scheer, Otto, Berlin. Metal articles.
- Scherf, Walter, & Co., Nuernberg. Fancy articles of "Osiris" metal.
- Schlieder, Sophie Luise, Berlin. Lamp, music stand, bell of metal.
- Schmeidl, Josef, Muenchen. Industrial art goods.
- Schmid, Ad., Pforzheim. Plaketten, ink well, etc.
- Schmiedt, Heinrich, Muenchen. Articles of zinc and copper.
- Schmits, A., Duesseldorf. Forged fillings, covering, etc.
- Schmitt, Georg Friedr., Nuernberg. Industrial art goods of zinc.
- Schmuz-Baudisz, Theodor, Muenchen. Vases, bronzes.
- Schultz, Otto, Berlin. Art goods in iron and bronze.
- The work manufactured in Masser Tezett railings and fences, patented in America and other countries.
- Stichling, O., Berlin. Plan of fountain group in forged copper.
- Stotz, Paul, Stuttgart. Chandelier and lamps in brass, bronzes.
- Uechtritz, Kuno von, Berlin. Model of the Steuben monument, etc.
- Weisz, W., Karlsruhe. Metal articles.
- Wilhelm & Lind, Muenchen. Industrial art goods in metal.
- Winhart, J., & Co., Muenchen. Vases, bowls, etc.
- Wolber, Fritz, Pforzheim. Articles in metal.
- Zimmermann, Josef, & Co., Muenchen. Illuminating articles, etc.

#### GROUP 34.

- Buhtz, Walter, Magdeburg. Letter pockets and leather goods.
- Endner, Friedrich, Darmstadt. Small figural medallion.
- Frauenarbeitsschule, Heilbronn. Embroidered sofa pillow.

- Frauenarbeitsschule, Ruetlingen. Embroidered sofa pillow.
- Frauenarbeitsschule des schwaeischen Frauenvereins, Stuttgart. Embroidered sofa pillow.
- Frauenarbeitsschule Ulm a.D. Embroidered sofa pillow.
- Heckel, J. von, Muenchen. Artificial flowers and shrubs.
- Hirsch, S., Berlin. Belts, girdles, bags.
- Hulbe, Georg, Hamburg. Fine leather goods.
- Koechlin, Marie, Strassburg i.E. Embroidered pillows, chair coverings.
- Laeuger, Emma, Loerrach i.B. Gobelin work and embroidered pillows.
- Langbein, Frl. Paula, Magdeburg. Pillows.
- Lehmann, A., Koenigsberg, i.P. Ivory, amber and wood turnings.
- Lichtinger, L., Muenchen. Zinc goods.
- Lundbeck, Erna, Karlsruhe. Sofa pillow.
- Macco, Robert, Heidelberg. Card case.
- Obermeier, Hans, Muenchen. Artificial fancy sticks.
- Pankok, B., Stuttgart. Pillows.
- Riedel, Frl., Darmstadt. Sofa pillow.
- Rosenstiel, Fr., Berlin. Amber goods of art and industrial art.
- Schiffel, Frl., Darmstadt. Sofa cushion.
- Scholl, Eduard, Karlsruhe und Durlach. Bookbindings.
- Sevfrath, Fr. & E., Magdeburg. Letter pockets and leather goods.
- Steinicken & Lohr, Muenchen. Writing desk supplies.
- Vereinigte Pfeifenfabriken. Nuernberg. Amber cigar holders, etc.
- Wollenweber, Eduard, Muenchen. "Locomotive" writing set.
- Zausmer, A., Danzig. Articles of amber.
- Zimmermann, Josef, & Co., Muenchen. Chandeliers.

### GROUP 36.

- Baehring, Julius, Sonneberg. Toys.
- Bauersachs, Emil, Sonneberg. Toys.
- Borgfeldt, Geo., & Co., Sonneberg. Toys.
- Craemer & Heron, Sonneberg. Toys.
- Dorst, Julius, Sonneberg. Toys.
- Dressel, Cuno & Otto, Sonneberg. Toys.
- Dressel, Wilhelm, Sonneberg. Toys.
- Escher, E., jun., Sonneberg. Toys.
- Fischer, S. F., Oberseiffenbach. Building blocks, games.
- Fleischmann, A., & Craemer, Sonneberg. Toys.
- Fleischmann, Gebr., Sonneberg. Toys.
- Franz, J., Sonneberg. Toys.
- Geyer, Carl, Sonneberg. Toys.
- Hachmeister, Hermann. Toys.
- Hamburger & Co., Berlin. Fine dolls.
- Harmus, Karl, jun., Sonneberg. Toys.
- Hartwig, Robert, Sonneberg. Toys.

- Heubach, Hugo, Sonneberg. Toys.
- Hoffmeister, C., Sonneberg. Toys.
- Horn, Heinrich, Sonneberg. Toys.
- Koenig, Andreas, Sonneberg. Toys.
- Leutheuser, Richard, Sonneberg. Toys.
- Lindner, Louis, & Soehne, Sonneberg. Toys.
- Luetzelberger, Hermann, Sonneberg. Toys.
- Luetzelberger, J. N., Sonneberg. Toys.
- Luge, A., & Co., Sonneberg. Toys.
- Mueller & Froebel, Sonneberg. Toys.
- Pfarr, Wilhelm, Sonneberg. Toys.
- Richter, F. Ad., & Cie., Rudolstadt. Anchor blocks, anchor bridges, anchor puzzles.
- First and largest factory for toy building blocks in the world. Highest awards: Paris 1900, Leipzig 1897, Amsterdam 1883, London 1891, Antwerp 1885, etc. American House: F. Ad. Richter & Co., 215 Pearl Street, New York.
- Samhammer, Philipp, & Co., Sonneberg. Toys.
- Schilling, F. M., Sonneberg. Toys.
- Schmey, G., Nachfl., Sonneberg. Toys.
- Schoenau, Arthur, Sonneberg. Toys.
- Spindler, Georg, Sonneberg. Toys.
- Steiff, Margaretha, Giengenbrenz. Toy animals and joint dolls.
- Wolf, Louis, & Co., Sonneberg. Toys.
- Zeuch & Lausmann, Sonneberg. Toys.

### GROUP 37.

- Altherr, Alfred, & Ortlieb, W., Berlin. Plans of dining room.
- Alter, Ludwig, Darmstadt. Work in wood and carpentry.
- Angermann, A., Dresden. Wall applications.
- Baldes, Carl, Frankfurt, a.M. Inside decoration. (Installed in German section Palace of Agriculture.)
- Ballin, M., Muenchen. Inside finishing.
- Baranek, Josef, Berlin. Artistic glazing.
- Bastian, Charles, Strassburg i.E. Two plateaux with inlaid flag-stone.
- Baumgart, Ernst, Suedende bei Berlin. Marble work for bath design. (Installed in German section Palace of Liberal Arts.)
- Bayerische Kunststeinwerke des Wuerttembergischen Portlandzementwerkes, Lauffen a.N. Stonecutting and sculpture work.
- Becker, Alb., Magdeburg. Illuminating station.
- Behrens, Peter, Duesseldorf. Plans of drawing room.
- Bembe, A., Mainz. Woodwork, mantle, etc.
- Berner, E. F., Stuttgart. Kasette.
- Biberfeld, Arthur, Berlin. Plans for a young lady's room.

- Boswau & Knauer, (incorporated), Berlin. Ceiling decorations, etc.
- Boysen, J. L., Darmstadt. Carvings.
- Braunagel, Paul, und Cammissar, August, Strassburg i.E. Mosaic glass windows.
- Busch, Louis, Mainz. Chandelier.
- Buyten, J., & Soehne, Duesseldorf. Wall decoration.
- Chemisch-technische Fabrik, Charlottenburg. Marble covering plates.
- Delp & Karn, Mainz. Mantle covering.
- Detmolder Stuckfabrik, Detmold. Ceiling decoration.
- Deutsche Lincrust a-Werke, Hoechst a.M. Lincrusta for wall covering.
- Deutsche Steinindustrie Aktien Gesellschaft, Berlin. Marble work, mantles, etc. (Installed in German Building.)
- Dietler, Adolf, Freiburg i.B. Wall decorations in wood.
- Dietsche, F., Karlsruhe. Wall fountain.
- Dill, Karlsruhe, Karlsruhe. Wall painting.
- Drechsler, Fritz, Leipzig. Plans of music room.
- Dresdener Werkstaetten fuer Handwerk-skunst, Dresden. Work in wood and carpentry.
- Drinneberg, H., Karlsruhe. Glass windows.
- Duchrow, Wilhelm, Magdeburg. Window over divan.
- Ecke, P., Muenchen. Plans of bed room.
- Egersdoerfer, Andreas, Frankfurt a.M. Decorative wall painting. (Installed in German section Palace of Agriculture.)
- Eggers, H. C. E., & Co., Hamburg. Artistic iron work. (Installed in German Building.)
- Ehmcke, F. H., Duesseldorf. Coat of arms.
- Elkan, Walter, Berlin. Closet door knobs.
- Encke, Th., Magdeburg. Wall coverings.
- Eysser, J. A., Bayereuth. Finishing of room.
- Fritz, Oskar, Berlin. Work in brass.
- Fuerstlich Stolbergsches Huettenwerk, Ilsenburg. Artistic castings of iron.
- Fuhr, Fr., Karlsruhe. Wall paintings.
- Gailsche Dampfziegelei, Giessen. Glazed hearth stones.
- Gehrig, A., We., Karlsruhe. Wainscot.
- Glueckert, J., Darmstadt. Woodwork.
- Georgens, Wilh., Magdeburg. Finishing of main window.
- Graetz, Carl, Frankfurt a.M. Decorative wall painting. (Installed in German section Palace of Agriculture.)
- Grenander, Alfred, Berlin. Plans of reception room.
- Groh, A., Karlsruhe. Wall paintings.
- Groszherzogliche Majolikamanufaktur, Karlsruhe. Flag-stone pictures.
- Gruenwald & Koellner, Mainz. Stonework.
- Guhr, Richard, Berlin. Artistic finishing.
- Hartmann, Johannes, Leipzig. Models for decoration of organ wall.
- Harzheim & Hagen, Duesseldorf-Rath. Work in marble.
- Held, Herm., Nachfl., Magdeburg. Wall fountain.
- Henschel, O., Magdeburg. Decoration with mosaic.
- Hillmer, Viktor, Berlin. Banister, etc.
- Huber, Anton, Charlottenburg. Plans of dining room.
- Jacobi, Martin, Berlin. Illuminating articles.
- Jahns, H., Magdeburg. Carvings.
- Jahn, R., Magdeburg. Illuminating articles.
- Jorissen, G., Auberg & Wirbelau. Door frames and wall coverings.
- Kaiser, R., Magdeburg. Carving work.
- Kampmann, Gustav, Karlsruhe. An oil painting.
- Karlsruher Marmor-, Granit- und Syenit-werke, Karlsruhe. Marble fountain.
- Kayser, L., Berlin. Artistic carpenter work. (Installed in German Building.)
- Kellner, Marno., Charlottenburg. Ceiling paintings and decorations.
- Kimbel & Friedrichsen, Berlin. Study finishings. (Installed in German Building.)
- Kirschner, Marie, Berlin. Artistic decorations.
- Koch, Max, Berlin. Painting. (Installed in German Building.)
- Kornig, Arno, Berlin. Plan of children's room with bed room.
- Kohlbecker, B., & Sohn, Muenchen. Finishings of principal's room.
- Kornhas, K., Karlsruhe. Fire place, etc.
- Kreis, W., Dresden. Plans of representation room with ante-room.
- Krueger, Franz, Frankfurt a.M. Costume figures. (Installed in German section Palace of Agriculture.)
- Kummel, W., Berlin. Plans of cabin with bath room.
- Lauger, Max, Karlsruhe. Plans of living room.
- Lang, C. A., Kelheim a.d.D Limestone table leg. (Installed in German Building.)
- Lang, Friedrich, Karlsruhe. Fire place screen, etc.
- Laubisch, A., Magdeburg. Covering for heating apparatuses.
- Liebau, Herm., Magdeburg. Railing of forged brass.
- Liebert, Gebr., Dresden. Wall mosaic.

- Lind, Gustav, Nechfl., Berlin. Bronze pillars.
- Loevy, S. A., Berlin. Metal hood for fire place.
- Lucas, August, Duesseldorf. Carvings.
- Macco, Robert, Heidelberg. Inside decoration, wainscot.
- Maennchen, Albert, Berlin. Artistic finishing.
- Maennchen, Albert, Berlin. Wall paintings.
- Marienberger Mosaikplatten-Fabrik, Marienberg i.S. Plate covering.
- Marmorwerke Balduinstein, Balduinstein i.H. Marble mantle.
- Martin, Theodor, Frankfurt a.M. Plan of food exhibition. (Installed in German section Palace of Agriculture.)
- Mengering, Gebr., Scherrebeck. Wall covering.
- Mohrbutter, Alfred, Schmargendorf bei Berlin. Decorative paintings.
- Mohring, Bruno, Berlin, Manager German Industrial Art Department.
- Muller, Albin, Magdeburg. Plans of gentleman's study.
- Nast, Ernst, Berlin. Intarsien.
- Nitsche, Gustav, Darmstadt. Paintings on ceiling and wall.
- Offenburger Glassmosaikwerke, Offenburg. Mosaic wall fillings.
- Olbrich, J. M., Berlin. Plans of gray living room.
- Opderbecke & Neese, Duesseldorf. Marble work. (Installed in German Building.)
- Paul & Miller, Magdeburg. Fountain niche and fire place.
- Pfister, Gebr., Muenchen. Pillars, fire places, etc.
- Probst & Boeker, Berlin. Wood work and carvings.
- Rank, Gebrueder, Muenchen. Plans of reception room.
- Riemerschmid, Richard, Pasing bei Muenchen. Plans of principal's room.
- Reisz, Neumann & Gansereit, Berlin. Illuminating articles.
- Reitmayer, Ph., Mainz. Fire place hood.
- Riegel, Georg, Nuernberg. Painting. (Installed in German section Palace of Agriculture.)
- Roszbach, Max, Solln-Muenchen. Decorative wall painting. (Installed in German Building.)
- Rudolph, B., Stuttgart. Reliefs.
- Rummelspacher, Joseph, Berlin. Decorative painting. (Installed in the German Tyrolean Alps.)
- Saalburger Marmorwerk, Saalburg a.S. Marble panels.
- Saile, Val., Stuttgart. Window wall.
- Seifert, K. A., Dresden. Illuminating articles.
- Seliger, Max, Leipzig. Plans of glass window.
- Sobotta, L., Berlin. Decorative painting.
- Spindler, Carl, St. Leonhardt b. Boersch. Plans of gentleman's room.
- Sueddeutsche Luestterfabrik, Muenchen. Chandeliers.
- Schafer, Ludwig, Mainz. Wall fillings.
- Schafer, Philipp Otto, Muenchen. Decorative wall painting.
- Schirm, C. C., Grunewald bei Berlin. Fire place covering, etc.
- Schmidt & Cie., Muenchen. Finishings of bed room.
- Schoenleber, G., Karlsruhe. Oil painting for wall.
- Schoppmeyer, C., Magdeburg. Closet.
- Schreyer, Hermann, Leipzig. Glass painting.
- Schuett, F. A., Leipzig. Architecture in wood.
- Schuler, J. A., Mainz. Glass window.
- Schulz, Arthur, Berlin. Plastics and decorations. (Installed in German section Palace of Forestry.)
- Schulz, Helene, Berlin. Portraits, etc. (Installed in German Building.)
- Schulz & Holdefeisz, Berlin. Forged fire place contrivances.
- Staedtische gewerbliche Fortbildungs-schule, Stuttgart. Artistic pottery.
- Stoeving, Curt, Berlin. Plans of an art lover's hall.
- Stotz, Paul, Stuttgart. Chandelier, etc.

### GROUP 37.

- Sturm, Paul, Leipzig. Models for artistic figures.
- Tonwerke Kandern, Kandern. Flagstones, pottery, etc.
- Unger, August, Berlin. Ceiling painting. (Installed in German Building).
- Vereinigte Werkstaetten fuer Kunst im Handwerk. Room finishings.
- Vereinigte Wuerttembergische Werkstaetten fuer Kunst im Handwerk, Stuttgart. Paintings.
- Villeroy & Boch, Dresden. Majolika for supraporte.
- Weisz, W., Karlsruhe. Fire place mantel.
- Werkstaetten der Kunstgewerbeschule, Magdeburg. Fountain niche, fire place, etc.
- Werkstaetten fuer Wohnungseinrichtungen, Muenchen. Wood and carpenter work, etc.
- Woelfel, G., Stuttgart. Inlaid work on the walls.
- Wunder, Gertrud, Jena. Spinning-wheel.
- Ziegler, Emil, Frankfurt a. M. Decorative painting. (Installed in German section Palace of Agriculture).

Zimmermann, Josef, & Co., Muenchen.  
Fire place decorations.

### GROUP 38.

Alter, Ludwig, Darmstadt. Drawing room furnishings, etc.  
Ball, A. S., Berlin. Furniture, sofas, tables.  
Ballin, M., Muenchen. Furnishings for dwellings.  
Bembe, A., Mainz. House furnishings.  
Brocken, Maria von, Berlin. Mahogany china closet.  
Buddenbrock, Baronesse M. v., Berlin. Tea table and chair.  
Buyten, J., & Soehne, Duesseldorf. Furniture.  
Dietler, Adolf, Freiburg i. B. Inside decorations.  
Dillmann, E., Charlottenburg. Chairs with carved seat.  
Dittmar, W., Berlin. Room furnishings.  
Dresdener Werkstaetten fuer Hanwerkskunst, Dresden. Dwelling furnishings.  
Ecke, P., Muenchen. Bed room furnishings.  
Enke, Th., Magdeburg. Panels and closets.  
Eysser, J. A., Bayreuth. Dwelling furnishings.  
Falkenstein, Freifrau Mary von, Berlin. Music case.  
Fischer, Clara Elisabeth, Berlin. Pillar case.  
Frei, Eduard, Darmstadt. Desk, chair.  
Gehrig, A., We., Karlsruhe. Side board, kanapee.  
Gerstenbauer, F., Karlsruhe. Garden benches.  
Glueckert, J., Darmstadt. Dwelling furnishings.  
Grimpe, W., Magdeburg. Side board.  
Grumbold, Joh., Koenigsberg, i.P. Cases for amber exhibition.  
Heimster, Herm., Magdeburg. Desk.  
Hertzog, Rud., Berlin. Desk.  
Huemer, Paul, Berlin. Desk.  
Jacobi & Kertell, Frankfurt a.M. Cases for exhibiting foods.  
Killmey, O., Magdeburg. Adjustable easy chair.  
Kimbrel & Friederichsen, Berlin. Furniture, figures, frames.  
Kirschner, Marie, Berlin. Book stand.  
Krause, Lina, Berlin. Oak book case.  
Krueger, G., Berlin. Furniture trimmings.  
Kohlbecker & Sohn, Muenchen. Room furnishings and furniture.  
Kuemmel, W., Berlin. Furniture.  
Lehnert, Hildegard, und Lobedan, Clara, Berlin. Wood wall of gray oak.

Macco, Robert, Heidelberg. Inside decorations.  
Mehls, Hanna, Berlin. Mahogany desk chair.  
Meiszner, P., Magdeburg. Book case and table.  
Naeter, H., Magdeburg. Chairs.  
Neelsen, Elisabeth, Berlin. Mirror of gray wood.  
Peter, J. L., Mannheim. Sofa, case, easy chair.  
Pfaff, J. C., Berlin. Vitrines and tables.  
Philip, Maria, Berlin. Vitrines.  
Praechtel C., Berlin. Furniture.  
Probst & Boeker, Berlin. Carpenter work.  
Puls, Ed., Berlin. Vitrines in iron and bronze.  
Richter, F. Ad., & Cie., Rudolstadt. Furniture in children's play room.  
Roehlich, Gebrueder, Berlin. Furnishings in German Pavilion.  
Schaefer, Ludwig, Mainz. Living room and music room.  
Schellbach, Elisabeth, Friedelshof. Dwelling furnishings.  
Schuetze, Ilse, Charlottenburg. Mahogany side board.  
Schlieder, Sophie Luise, Berlin. Sofa of gray oak wood.  
Schoppmeier, C., Magdeburg. Wall case.  
Schottstedt, W., Madgeburg. Side board.  
Schuetz, F. A., Leipzig. Art furniture.  
Shannon Registrar Co., Berlin. Office furnishings and materials.  
Simon, August, Berlin. Seat furniture.  
Stahl, H., Magdeburg. Case and shelf.  
Stroucken, H., Krefeld. Desk and chairs.  
Stuttgarter Moebelfabrik, Stuttgart. Furniture.  
Thonet, Gebr., Berlin. Wood fauteuils, garden chairs. (Installed in German Building).  
Udluft & Hartmann, Dresden. Vitrines.  
Vereinigte Werkstaetten fuer Kunst im Handwerk, Muenchen. Room furnishings and furniture.  
Voigt, Wilhelm, Berlin. Furniture.  
Vorberg, Margarethe, Bugeshalde bei Neu-Babelsberg. Chair with cloth covering.  
Werkstaetten fuer Deutschen Hausrat, Dresden. Furniture.  
Werkstaetten fuer Wohnungseinrichtungen, Muenchen. Furniture.

### GROUP 39.

Baranek, Josef, Berlin. Art glazing.  
Benz & Rast, Darmstadt. Art glazing.  
Cammissat, August, & Braunagel, Paul, Strassburg i.E. Art glazing.  
Drinneberg, Hans, Karlsruhe. Colored glass window.

Duchrow, Wilhelm, Magdeburg. Glass window.  
Endner, Fr., Darmstadt. Glass window.  
Foerster, Paul, Berlin. Glass painting.  
Goergens, Wilhelm, Magdeburg. Glass window.  
Hahn, Heinrich, Frankfurt a.M. Art glazing.  
Koenigsberg, R. C., Schwerin i.M. Art glazing.  
Praechtel, C., Berlin. Colored glass window.  
Saile, Val, Stuttgart. Glass paintings and art glazing.  
Schaefer, Ludwig, Mainz. Miniature glass pictures.  
Schreyer, H., Leipzig. Glass window.  
Schuler, J. A., Mainz. Colored glass window.  
Schulze, Gustav, & Jost, Berlin. Art glazing.  
Staudinger, A., Muenchen. Glass painting.  
Ule, Carl, Muenchen. Glass window.

#### GROUP 41.

Amsberg, Adolf, Aachen. Bronze door knobs and window lifts.  
Becker, Alb., Magdeburg. Electric light plant.  
Busch, Louis, Mainz. Illuminating bodies.  
Dresdener Werkstaetten fuer Handwerkskunst, Dresden. Window and door trimmings.  
Frost, H., & Soehne, Berlin. Illuminating bodies.  
Goetz & Co., Stuttgart. Safes.  
Jahn, R., Magdeburg. Illuminating bodies.  
Krueger, G., Berlin. Furniture trimmings.  
Mueller, C., Berlin. Forged brass trimmings.  
Ostertag, J., Aalen. Steel safes.  
Highest award World's Columbian Exposition, Chicago, 1893.  
Schaefer, Ludwig, Mainz. Chandeliers.  
Schlee, Otto, Biberach, a.Riss. Chandelier. (Installed in German section Palace of Liberal Arts).  
Schultz & Holdefleisz, Berlin. Fire place contrivances.  
Seifert, K. A., Muegeln. Bronze chandelier.  
Spengler, Franz, Berlin. Door trimmings. (Installed in German Pavilion).  
Sueddeutsche Luesterfabrik, Muenchen. Illuminating bodies.  
Zschock, Gebr. v., Straszburg. Lighting apparatuses.

#### GROUP 42.

(Installed in German section Palace of Liberal Arts.)

Schoening, Carl, Berlin. Paper machines.  
Uihlein, Heinr., Hanover. Wall coverings and paper.  
Zuber, J., & Cie., Rixheim. Gobelins, decorations, wall paper.

#### GROUP 43.

Altfalck, Konrad, Wilmersdorf b. Berlin. "Kurfuerst" carpets. (Installed in German Building).  
Alter, Ludwig, Darmstadt. Carpets and wall coverings.  
Andrea, Christoph, Muehlheim a.Rh. Satin.  
Angermann, Frl. A., Dresden. Wall applications.  
Appel, Frl., Darmstadt. Carpet.  
Barmer Teppichfabrik, Barmen. Carpets.  
Benjamin & Co., Berlin. Carpets.  
Bennecke & Lattey, Magdeburg. Carpet.  
Berliner Holzdrahtrouleausfabrik, Berlin. Wooden wire roller shades.  
Betting & Roemer, Magdeburg. Carpet.  
Buerck, Paul, Magdeburg. Plans of wall carpet, etc.  
Butz, Richard, Magdeburg. Articles of leather.  
Delmenhorster Linoleumfabrik, Delmenhorst b. Bremen. Linoleum and lincrusta.  
Deusz & Oetker, Krefeld. Wall applications.  
Deutsche Linkrustawerke, Hoechst a.M. Lincrusta and wall coverings.  
Deutsche Linoleum & Wachstuch Compagnie. Rixdorf-Berlin and Eberswalde. Linoleum, raw material and finished goods.  
Established in 1882. Invested capital 7 million mark. The display shows plain granite and the company's patented inlaid linoleum in wood carpet and marble designs. Highest awards amongst which "Royal Prussian State medal."  
Duerfeld, Carl, Chemnitz, i.S. Wall coverings.  
Ecke, P., Schmidt & Cie., Muenchen. Carpet.  
Eicken, E. v., Halensee (Berlin). Gobelins, wall decorations.  
Endell, Martha, & Hedwig, Wilmersdorf. Carpet.  
Frei, Eduard, Darmstadt. Carpet.  
Koenigliche Faerbereischule, Krefeld. Drapery coverings.  
Frauberger, T., Frauberger, Irene, Dueseldorf. Wall coverings.

- Germania Linoleum Werke, Bietigheim.** Linoleum. (Also installed in German building and in German section Palace of Liberal Arts).
- Gotzes, Th., Krefeld.** Gold brocate, drapery, etc. (Installed in German section Palace of Liberal Arts).
- Grunow, Adolf, Berlin.** Carpets.
- Hendrick, & Schulze, Carl, Duesseldorf.** Leather goods.
- Hertzog, Rudolph, Berlin.** Oriental and modern carpets.
- Heszlein, S. A., & Co., Nuernberg.** Furniture and carpets.
- Hozak, Karl, Berlin.** Smyrna carpets.
- Huber, Elsa, Mainz.** Embroidered wall carpet.
- Huber, Mathilde, Mainz.** Wall carpets.
- Hulbe, Georg, Hamburg.** Leather house furnishing goods.
- Killmey, O., Magdeburg.** Easy chair upholstering.
- Kimbel & Friedrichsen, Berlin.** Carpets and wall coverings. (Installed in German Pavilion).
- Koeberle, E., Straszburg, i.E.** Pillow and chair coverings.
- Koechlin, Marie, Strassburg, i.E.** Embroidered cushion and chair covers.
- Kottmann, Gustav, Crefeld.** Furniture upholstering material.
- Kresz, Frl., Magdeburg.** Carpets.
- Kuemmel, W., Berlin.** Window drapery, carpets and wall covering.
- Kunststickereischule des Badischen Frauenvereins, Karlsruhe.** Gobelins.
- Lang, Paul, Magdeburg.** Design for carpet.
- Laeuger, Emma, Loerrach.** Gobelin.
- Linoleumfabrik Maximiliansau, Rheinpfalz.** Cork linoleum, Jasp linoleum. Cork linoleum, corkment combined with Jasper linoleum; these specialties afford warmth and reduce the sound of walking.
- Maennchen, Albert, Berlin.** Wall paintings.
- Mengering, Gebr., Magdeburg.** Wall carpet.
- Merz, Otto, Ravensburg.** Draperies.
- Nosz & Lucas, Elberfeld.** Furniture and drapery, plush.
- Praechtel, C., Berlin.** Wall coverings.
- Reinhard, Eugenie, Berlin.** Artistic embroidery, portiers, etc.
- Rentsch, Fritz, Leipzig.** Wall coverings.
- Riedel, Frl., Magdeburg.** Carpet.
- Rixdorfer Linoleumfabrik, Rixdorf.** Floor covering.
- Roeder, Guido, & Co., Ansbach.** Carpets.
- Saechsische Kunstweberei Claviez, Adorf i.S.** Velours.
- Schaefer, Ludwig, Mainz.** Carpets.
- Schippel, Frl., Magdeburg.** Carpet.
- Schnittspahn, Frl., Magdeburg.** Carpet.
- Spindler, Luise, St. Leonhardt.** Wall carpet.
- Steinhaeuser, Frl., Hemleben.** Wall covering.
- Uihlein, Heinrich, Hanover.** Material for wall covering.
- Vogel, Wilhelm, Chemnitz.** Decorations, furniture. (Also installed in German section Palace of Liberal Arts.)
- Winkler, Hermine, Stuttgart.** Drapery.
- Wurzner Teppich und Veloursfabriken, Wurzen.** Carpets.
- Ziesch, W., & Co., Berlin.** Gobelins. (Installed in German Building.)

#### GROUP 44.

- Bringer, Hubert, Darmstadt.** Drapery.
- Caspari, Robert, Berlin.** Upholstering in leather.
- Eckstein & Kahn, Stuttgart.** Table cover and drapery.
- Glueckert, J., Darmstadt.** Embroidered portiers.
- Heckel, J. v., Muenchen.** Floral arrangements.
- Hendrink & Carl Schulze.** See Schulze.
- Hertzog, Rudolph, Berlin.** Drapery, embroidered banner. (Installed in German Building.)
- Hochstetter, B., Berlin.** Artificial grape, etc., vines.
- Knuesselholz, Paul, Magdeburg.** Upholsterings.
- Merz, Otto, Ravensburg.** Embroidery on wall hangings.
- Obermayer, Hans, Muenchen.** Artificial flowers.
- Palis, Peter George, Magdeburg.** Drapery.
- Praechtel, C., Berlin.** Drapery.
- Schaefer, Ludwig, Mainz.** Picture frames.
- Schultze, Hendrick & Carl, Duesseldorf.** Leather covering.
- Willner, Reinhold, Berlin.** Upholstery and decoration.

#### GROUP 45.

- A. G. Norddeutsche Steingutfabrik, Grohn bei Bremen.** Glazed wall plates. (Installed in German section Mines and Metallurgy.)
- Baehr, Gustav, Charlottenburg.** Tile press. (Installed in German section Mines and Metallurgy.)
- Baensch, Heinrich, Lettin bei Halle.** Coffee set, etc.
- Bertuch, A., Berlin.** Utensil arrangement for kitchen.
- Buckauer Porzellanmanufaktur, Buckau.** Porcelain set.
- Eckerts Nachf., Darmstadt.** Porcelain.

Elchinger, Ph., & Soehne, Suffenheim. Office supplies, etc.  
Gailsche Dampfziegelei, Giessen. Glazed stones.  
Groszherzogliche Majolika-Manufaktur, Karlsruhe. Vases, painting on porcelain.  
Hanke, Reinhold, Hoehr b. Koblenz. Rhenish stone goods.  
Heider, Rudolf von, Elberfeld. Art ceramics.  
Heubach, Gebr., Lichte bei Wallendorf. Porcelain sets and toys.  
Jaeger & Cie., Markt-Redwitz, Bayern. Table ware.  
Kister, A. W., Fr., Scheibe. Porcelain toys.  
Klemm, Richard, Dresden. Porcelain.  
Koeniglich Bayerische Porzellanmanufaktur, Nymphenburg. Table sets.  
Koenigliche Porzellanmanufaktur, Berlin. Ceramics. (Also installed in Liberal Arts Palace.)  
Kornhas, K., Karlsruhe. Fountain of stone.  
Laeuger, Max, Karlsruhe. Art pottery.  
Magnussen, W., Bremen. Stone goods productions.  
Marienberger Mosaikplatten Fabrik, Marienberg. Floor plate covering.  
Meinhold, Gebr., Schweinsburg. Majolika.  
Mutz, Hermann, Altona a.E. Art pottery.  
Nister, E., Nuernberg. Ceramics. (Installed in German section Liberal Arts Palace.)  
Noack, Louis, Darmstadt. Porcelain.  
Ohme, Hermann, Niedersalzbrunn. Utensils.  
Perkiewicz, M., Ludwigsberg. Earthenware.  
Reps & Trinte, Magdeburg. Terra Cotta plastic figures.  
Rosenthal, Ph., & Co., Selb i.Bayern. Art ceramics.  
Scharvogel, J. J., Muenchen. Ceramics for fire places.  
Schmidt-Pecht, E., Konstanz. Fayence vase.  
Schumann, F. A., Berlin. Porcelain outfit. (Installed in German Wine Restaurant.)  
Steigerwalds, Franz, Neffe, Muenchen. Majolikas.  
Tonwerke Kandern, Kandern. Art pottery.  
Villeroy & Boch, Mettlach. Flag stones.  
Waechtersbacher Steingutfabrik, Schlierbach. Flag stones.  
Werkstaetten der Kunstgewerbeschule, Magdeburg. Fountain niche and fire place.

Wessels Wandplattenfabrik, Bonn. Majolika wall plates.

#### GROUP 46.

Staedtische Gewerbliche Fortbildungs-schule, Weibliche Abteilung. Art pottery.

#### GROUP 47.

Desire, Christian & Sohn, Meisenthal. Art glasses.  
Hauten, F. van, Sohn, Bonn. Enamelled glassware.  
Heckert, Fritz, Petersdorf i.Riesengebirge. Useful and fancy glasses.  
Lewy, Siegmar, Berlin. Articles in glass and porcelain.  
Noack, Louis, Darmstadt. Glasses and vases.  
Offenburger Glasmosaikwerke, Offenburg. Mosaics.  
Puhl & Wagner, Rixdorf. Mosaics.  
Schumann, F. A., Berlin. Glass crystal ware. (Installed in German Restaurant.)  
Steigerwalds, Franz, Neffe, Muenchen. Vases and glasses.  
Theresienthaler Kristallglasfabrik-Niederlage, Muenchen. Glassware.

#### GROUP 49.

Kallenberg, R., & Co., Muenchen. Illuminating signs.  
Leander, G., Berlin. Illuminating goods.  
Metallschlauch-Fabrik, Pforzheim. Hanging gas lamp.  
Reisz, Neumann & Ganseriet, Berlin. Illuminating bodies.

#### GROUP 53.

(Installed in German Section Liberal Arts Palace.)

Berliner Stickmaschinenfabrik, Berlin. Embroidering machines.  
Lintz & Eckardt, Berlin. Embroidering machines.  
Eight embroidering machines in different styles, patented ribbon pleating machine, three-needle machine with band apparatus. Largest house, about 120 workmen, established 1877. Medal and diploma, Chicago, 1893, State medal, Munich, 1898. Golden medal, Paris, 1900.

#### GROUP 54.

(Installed in German Section Liberal Arts Palace.)

Rudolph, Hugo, Walddorf (Sachsen). Drapery.

### GROUP 55.

- Eckstein & Kahn, Stuttgart. Linens, table linens, etc.  
Rudolph, Hugo, Walddorf i.Sa. Stair carpets, etc.  
Rudolph, Hugo, Walddorf i.Sa. Stair carpets, etc. (Installed in German section Liberal Arts Palace.)  
Schumacher, Emil, Bielefeld. Table linen, etc. (Installed in German Restaurant.)  
Stiller, A. E., & Sohn, Seifersdorf. Table linens, etc. (Installed in German section Liberal Arts Palace.)

### GROUP 57.

- Arnold & Braun, Crefeld. Red silk damask in German Building.  
Lundbeck, Erna, Karlsruhe. Sofa cushion.  
Vereinigte Glanzstoffabriken, Elberfeld. Artificial silk. (Installed in German section Liberal Arts Palace.)

### GROUP 58.

- Appel, Frl., Darmstadt. Embroidery.  
Baier, J. G., Plauen (Vogtland). Embroidered lace. (Installed in German section Liberal Arts Palace.)  
Berkling, Wilhelm, Plauen und Pausa i.V. Tull and lace. (Installed in German section Liberal Arts Palace.)  
Boehler, F. L., & Sohn. Hand and machine embroidery. (Installed in German section Liberal Arts Palace.)  
Ehmke, F. H., Duesseldorf. Embroidery designs.  
Eichhorn, C. R., Plauen i.V. Lace. (Installed in German section Liberal Arts Palace.)  
Endell, Martha & Hedwig, Wilmersdorf. Tull and colored silks.  
Frauenberger, T., Duesseldorf. Embroidery.  
Frauenarbeitsschule, Heilbronn. Sofa cushion.  
Frauenarbeitsschule, Reutlingen. Sofa cushion.  
Frauenarbeitsschule des schwaebischen Frauenvereins, Stuttgart. Embroidered sofa pillow.  
Frauenarbeitsschule, Ulm. Embroidered sofa pillow.  
Hartmann, Curt, & Co., Plauen. Laces. (Installed in German section Liberal Arts Palace.)  
Hertzog, Rudolph, Berlin. Silk, etc., decorations. (Installed in German Building.)  
Hesz & Martin, Plauen i.V. Laces. (Installed in German section Liberal Arts Palace.)  
Huber, Elsa, Mainz. Wall carpet.

Iversen, Helen, Berlin. Cover, painted and embroidered.

Jahn, G. A., Plauen i.V. Laces. (Installed in German section Liberal Arts Palace.)

Kirschner, Marie, Berlin. Chenille embroidery.

Koechlin, Marie, Strasburg. Embroidery.

Koenigliche Spitenkloppel-Musterschule, Schneeberg. Laces.

Krueger, H., Wwe., Schiffbeck bei Hamburg. Art embroidery. (Installed in German section Liberal Arts Palace.)

Gold, silver and bronze medals Chicago, San Francisco, Antwerp, Hamburg, Bremen, Luebeck.

Krause, Lina, Berlin. Embroidered portier.

Kempf & Paulus, Plauen (Sachsen). Embroideries, etc. (Installed in German section Liberal Arts Palace.)

Kunststickereischule des Badischen Frauenvereins, Karlsruhe. Embroidered pillows.

Laeuger, Emma, Karlsruhe. Sofa cushion.

Langbein, Paula, Magdeburg. Sofa cushion.

Lang-Kurz, Minna, Magdeburg. Embroideries.

Lundbeck, Erna, Karlsruhe. Sofa cushion.

Luthmer, Emmy, Berlin. Portiers, embroidery on satin.

Maltzahn, Freifrau von, Spandau. Table covers, etc.

Olbrich, Joseph M., m. Darmstadt. Art embroidery, etc.

Oppler, Else, Berlin. Embroidery.

Reinhard, Eugenie, Berlin. Art embroidery.

Rentsch, F., Leipzig. Flag and banner embroidery.

Ripberger, Clara, Dresden. Embroidery.

Schwarz, Albert, Ravensburg. Portiers, etc. (Installed in German section Liberal Arts Palace.)

Singer, Johannes, Plauen i.V. Tull laces, etc. (Installed in German section Liberal Arts Palace.)

Sivers, Clara von, Hasensee (Berlin), Embroidery.

Spindler, Luise, St. Leonhardt. Embroidery.

Timmel, Ernst, & Co., Plauen i.V. Embroidered lace. (Installed in German section, Liberal Arts.)

Thiele & Steinert, Berlin. Lace and fringes. (Installed in German Building.)

Troeltsch & Hanselmann, Weissenburg. Laces after antique designs. (Installed in German Building.)

Weindler, Wilhelm, & Co., Plauen. Embroidered lace. (Installed in German section, Liberal Arts.)  
Winkler, Hermine, Stuttgart. Portiers.  
Wirth, Emma, Stuttgart. Embroidered table cover.

#### GROUP 60.

(Installed in German Section Liberal Arts Palace.)

Hegermann, L., Berlin. Glove leather.  
Heil, J., Hamburg-Wandsbeck. Colored leather.

#### GROUP 61.

(Installed in German Section (Liberal Arts Palace.)

Herkuleswerke, Korsett-und Spiralfeder-fabriken, Oberkaufungen bei Kassel. Corset ribs, etc.

Plaut & Zoellner, Berlin. Collars, cuffs, blouses.

Scherf, Carl, Limbach i. Sachsen. Gloves. Patent-Flachswirkerei Coeln, Coeln. Linen undergarments.

## GREAT BRITAIN.

### Cutlery—Silversmiths' and Goldsmiths' Ware.

#### GROUP 29.

Gaunt, J. R., & Son, Ltd., Birmingham. Uniform buttons, badges, medals, ornaments and swords.  
Staniforth, William Thomas, Sheffield. Table and pocket cutlery.

#### GROUP 30.

Wells, John, London. English, Irish and Scotch silver plated ware.

#### GROUP 34.

Aberdeen Comb Works Co., Ltd., Aberdeen. Combs, tumblers and fancy articles made from horn and tortoise shell.

#### GROUP 37.

Mellier, Ch., & Co., London. Decorative joinery.

Trollope, George, & Sons, London. Decorative treatment of rooms and furniture in various styles and periods. (Installed in the British Royal Pavilion.)

Verde Antico Marble Co., Ltd., London. Columns and decorative objects executed in Verde Antico marble (Greek).

Waring & Gillow, Ltd., London. Pavilion enclosing groups of decorated and furnished apartments.

#### GROUP 38.

Birch, William, Ltd., London. Drawing room, dining room and bedroom furniture, upholstery, chairs and sofas.

Mellier, Ch., & Co., London. Household furniture.

Waring & Gillow, Ltd., London. Pavilion enclosing groups of decorated and furnished apartments.

#### GROUP 41.

Wright, Peter, & Sons, Dudley. Arivils, solid wrought, vices, patent leg and parallel.

#### GROUP 43.

Greenwich Inlaid Linoleum Co., Ltd., London. Inlaid linoleum.  
Mellier, Ch., & Co., London. Carpets.

#### GROUP 44.

Birch, William, Ltd., London. (See Group 38.)

Mellier, Ch., & Co., London. Upholstered chairs.

Waring & Gillow, Ltd., London. (See Group 38.)

#### GROUP 45.

Allerton, Charles, & Sons, Longton. China. Gold and silver lustre.

Ashworth, G. L., & Brothers, Hanley. Decorated earthenware (ironstone china).

Baron, W. L., Barnstaple. Barnstaple art pottery.

Booths, Ltd., Tunstall. Decorated earthenware.

Bulley, Herbert E., Torquay. Original Devonshire pottery.  
Cloisonne Mosaic Co., London. Cloisonne mosaic.  
Crown Staffordshire Porcelain Co., Ltd., Fenton. Decorated china.  
Doulton & Co., Ltd., London. Pottery, china, earthenware and decorated stoneware.  
Elton, Sir Edmund Harry, Bart., Somerset. Elton ware. Decorated pottery. Designed by Sir E. H. Elton, Bart.  
Grindley, W. H., & Co., Tunstall. Semi-porcelain dinner ware.  
Harrison & Son (Hanley), Ltd., Hanley. Glazes. Underglaze colours. Enamel or on-glaze colours.  
Howson, Taylor & Co., Birmingham. Decorated earthenware.  
Johnson Brothers, Hanley. Earthenware.  
MacIntyre & Co., Ltd., Burslem. Decorative objects.  
Maddock & Sons, Ltd., Burslem. Semi-porcelain. Vitrified porcelain.  
Meakin, A., Ltd., Tunstall. Semi-porcelain. Tiles.  
Minton Hollins & Co., Stoke-Upon-Trent. Tiles. Decorative enamels.  
Mintons, Ltd., Stoke-Upon-Trent. Decorated china.  
Potters' Decorative Supply Co., Ltd., Hanley. Decorative pottery.  
Universal Transfer Co., Tunstall. Ceramic transfers.  
Wardle & Co., Ltd., Hanley. Art pottery.  
Watkin, Henry, Burslem. Heat recorder.  
Wengers, Ltd., Stoke-on-Trent. Chemicals, potters' colours, and articles used in the potting, enamelling, iron and glass industries.

#### GROUP 47.

Moncrieff, John, Perth. Gauge glasses and sight feed lubricator glasses.

#### GROUP 50.

Platt Brothers & Co., Ltd., Oldham. Cotton ginning, opening, scrutching, carding, combing, preparing and spinning machinery.  
Wilson & Co., Barnsley, Ltd., Barnsley. Shielded bobbins, enameled.

#### GROUP 53.

The Singer Manufacturing Company, London. Machines for sewing and embroidery shown in motion.

#### GROUP 54.

Lee, Daniel, & Co., Manchester. Furnishing fabrics of cotton, pure or mixed, dyed or printed.  
Turnbull & Stockdale, Ltd., London. Printed fabrics.

#### GROUP 55.

Brown, John S., & Sons, Belfast. Damask linen, handkerchiefs.  
Lee, Daniel, & Co., Manchester. Furnishing fabrics of flax, hemp, or jute, pure or mixed, dyed or printed.  
Liddell, William, & Co., Ltd., Belfast. Household linens.  
Steel & Co., Dumferline Limited, Dumferline. Linen damask.

#### GROUP 56.

Clough, Pike & Co., Bradford. Plain mohair goods; fancy dress goods containing mohair, wool, cotton and silk mixed.  
County Cork Industrial Association, Cork. Tweeds. Serges.

#### GROUP 57.

Canterbury Weavers, Canterbury. Decorative textiles.  
George, Herbert T., Haslemere. Woven altar frontal.  
Grout & Co., Ltd., London. Black silk crape. Crepes de Chine. Scarfs. Manufacturers silk crape, gauzes, etc. General Agent, William G. Hitchcock, No. 395 Broadway, New York.  
Hunter, Edmund, Haslemere. Decorative textiles.  
Liberty & Co., Ltd., London. Decorative textiles.  
Nicholson, J. O., Macclesfield. Decorative silk brocades.

#### GROUP 58.

Birmingham Municipal School of Art, Birmingham. (Miss N. E. Wheeler) Embroidery.  
Borg, P. P., & Co., Malta. Maltese lace.  
Brow, Miss C., London. Curtains.  
Burrowes, Miss M. E., Buckingham. Buckinghamshire laces.  
Collier, Mrs., Devonshire. Devonshire lace.  
Convent of Mercy, Kinsale. Limerick and crochet laces.  
Convent of Our Lady of Mercy, Ardee. Tatting, crochet and point lace.  
Convent of Poor Clares, Kenmare. Needlepoint laces.  
Convent, St. Katherines, London. Ecclesiastical embroideries.

- Convent of St. Louis, Carrickmacross. Carrickmacross laces.
- Convent of Sisters of Charity, Tubbercurry. Limerick and Carrickmacross laces.
- Crawford Municipal School of Art, Cork. Limerick and crochet laces.
- Crossmaglen Lace School, Crossmaglen. Carrickmacross laces.
- Day, Lewis F., London. Embroideries.
- Fowler, Mrs., Honiton. Honiton laces and Honiton lace fan made for H. R. H. The Princess of Wales.
- Garrett, Miss Annie, Bowness on Windermere. Embroideries.
- Haywards (Royal Lacemen) London. Irish and English laces.
- Herbert, Miss E., Exeter. Devonshire laces.
- Home Industries, Donard. Carrickmacross laces.
- Liddell, William, & Co., Ltd., Belfast. Embroidered linen.
- Macclesfield Needlework School, Macclesfield. Embroideries.
- North Buckinghamshire Lace Association, Buckinghamshire. Buckinghamshire.
- Nottingham, Town of, Nottingham. Machine-made laces.
- O'Brien, Mrs. Vere, Ennis. Limerick laces and tea-gown of Limerick lace.
- Pearson, Mrs., Sidbury, Devonshire laces.
- Perry, Mrs., Branscombe. Devonshire laces.
- Royal Irish School of Art Needlework, Dublin. Embroideries and evening dress of Irish embroidery and lace.
- Royal School of Art Needlework, London. Embroideries.
- Sivewright, Mrs., Oxford. Buckinghamshire laces.
- Smith, Miss M. A., London. Cut work and embroideries.
- Switzer & Co., Ltd., Dublin. Evening dress of Carrickmacross lace.
- Symonds, London. Berthe of English embroidery and lace.
- Taylor, Miss Ura, London. Embroideries.
- Thompson, Miss C. J., London. Embroidered fan.
- Trevelyan, Miss Audrey, Seaton. Evening dress of Honiton Guipure lace and fan.
- Vigers, F., and Miss Symonds, London. Ecclesiastical embroideries.
- Viola, Ltd., London. Bridal dress and two walking dresses of lace and embroidery, and costumes of two bride's pages.

#### GROUP 61.

Gaunt, J. R., & Son, Ltd., Birmingham.  
(See Group 29.)

## JAPAN.

### Stationery, Gold and Silversmith's Work, Etc.

#### GROUP 28.

- Kamada, Yeizo, Osaka. Stationery.
- Oka, Ihei, Osaka. Pencil sharpeners.
- Okai, Zensaku. Osaka. Envelopes and paper, plate doilies.
- Fukita, Yosuke, Tokio. Artists' materials.
- Ida, Tokubei, Osaka. Artists' materials.
- Inoue, Kanetaro, Tokio. Drawing instruments.
- Ito, Shobei, Nagoya. Drawing instruments.

- Midsutani, Karoku, Nara-Ken. Drawing instruments.
- Nakamura, Zenyemon, Kyoto. Drawing instruments.
- Shibukawa, Kikusaburo, Tokio. Drawing instruments.
- Suzuki, Tokujiro, Osaka. Drawing instruments.
- Takei Paper Co., Gifu-Ken. Copying books.
- Tsutsuminaka, Unosuke, Kyoto. Drawing instruments.
- Yayekawa, Yohei, Kyoto. Pen wipers.

### GROUP 29.

Sakai, Kaneyoshi, Osaka-Fu. Scissors, knives.  
Seki Hamonoshō Kumiai (Seki Cutlery Merchants Union), Gifu-Ken. Daggers.  
Senga, Tetsukichi, Osaka. Scissors, knives.  
Wada, Sohachi, Osaka. Shears.  
Yamanaka & Co., Osaka. Daggers.

### GROUP 30.

#### GOLD AND SILVERSMITHS' WORK FOR COMMON USES.

Aoki, Yoshikiyo, Kyoto.  
Asaoka, Iwataro, Yokohama.  
Fujishima, Suekichi, Kyoto.  
Fujiwara, Ihei, Osaka.  
Haneda, Chubei, Osaka.  
Hasegawa, Katsukiyo, Tokio.  
Hashimoto, Tokusaburo, Yokohama.  
Hirata, Shigemitsu, Tokio.  
Hori, Yonekichi, Osaka.  
Igarashi, Katsujiro, Tokio.  
Inoue, Koshiro, Tokio.  
Ito, Sadabumi, Tokio.  
Iwasaki Co., Tokio.  
Jobi, Yeisuke, Kyoto.  
Kagawa, Katsuhiro, Tokio.  
Kanaya, Gorosaburo, Kyoto.  
Kashima, Yeijiro, Tokio.  
Katsura, Mitsuharu, Tokio.  
Kawaguchi, Yohei, Tokio.  
Kobayashi, Kojiro, Tokio.  
Kobayashi, Zembei, Tokio.  
Kobayashi, Toru, Tokio.  
Komai, Otojiro, Kyoto.  
Koyama, Takejiro, Kyoto.  
Kubota, Gorobei, Kyoto.  
Kumagae, Uhachi, Tokio.  
Kurokawa, Hidekatsu, Tokio.  
Kusakari, Toyotaro, Tokio.  
Mikawa, Kozaburo, Tokio.  
Miyabe, Atsuyoshi, Kyoto.  
Miyabayashi, Sozo, Osaka.  
Miyamoto, Katsu, Tokio.  
Muramatsu, Manzaburo, Tokio.  
Murata, Kimbei, Tokio.  
Namekawa, Sadakatsu, Tokio.  
Omachi, Yeijiro, Tokio.  
Ozeki, Teijiro, Yokohama.  
Saito, Masakichi, Tokio.  
Sano, Kashichi, Tokio.  
Sasaki, Minekichi, Okayama-Ken.  
Shinjo, Inokichi, Tokio.  
Shimoseki, Kahei, Tokio.  
Shinohara, Jushiro, Tokio.  
Suzuki, Chokichi, Tokio.  
Suzuki, Kichigoro, Tokio.  
Taiimi Trading Co., Gifu-Ken.  
Takata, Saijiro, Tokio.  
Tambashi, Nisuke, Niigata-Ken.  
Tamino, Teruchika, Toyama-Ken.

Taniguchi, Tokujiro, Kyoto.  
Tsukata, Shukyo, Tokio.  
Uyeda, Chobei, Kyoto.  
Watanabe, Chozo, Yokohama.  
Yamaguchi Tankin Co., Osaka.  
Yamamoto, Kanejiro, Tokio.  
Yamanaka & Co., Osaka.  
Yamasaki, Kamekichi, Tokio.  
Yendo, Tomojiro, Tokio.  
Yuasa, Toshichika, Kyoto.

### CLOISONNE WORKS

Adachi, Kinjiuro, Nagoya.  
Ando, Jimbel, Nagoya.  
Gonta, Hirosuke, Nagoya.  
Goto, Chiyono, Yokohama.  
Goto, Fusataro, Nagoya.  
Goto, Genjiro, Aichi-Ken.  
Hattori, Kichibei, Aichi-Ken.  
Hattori, Tadasaburo, Nagoya.  
Hattori, Umetaro, Nagoya.  
Hattori, Kyozaburo, Aichi-Ken.  
Hirano, Kichibei, Kyoto.  
Hayakawa, Kamejiro, Nagoya.  
Hayashi, Hachizaemon, Nagoya.  
Hayashi, Tozaemon, Aichi-Ken.  
Hayashi, Yasujiro, Aichi-Ken.  
Hayashi, Daisaku, Representative of Tairin Kwan.  
Kyomei Kwai, Aichi-Ken.  
Hayashi, Kodenji, Aichi-Ken.  
Hayashi, Chuzo, Representative of Hayashi Co., Aichi-Ken.  
Hayashi, Seigoro, Aichi-Ken.  
Hashi, Kuwajiro, Aichi-Ken.  
Honda, Yosaburo, Nagoya.  
Ichiban Co., Nagoya.  
Ichikawa, Tsunezo, Nagoya.  
Ikai, Sanjiro, Nagoya.  
Ikeo, Kimbei, Aichi-Ken.  
Inaba, Nanaho, Kyoto.  
Isshiki, Shuriki, Nagoya.  
Kawade, Shibataro, Nagoya.  
Kawaguchi, Bunzaemon, Nagoya.  
Kawano, Yoshitaro, Yokohama.  
Kodama, Seizaburo, Nagoya.  
Komabayashi, Suekichi, Nagoya.  
Kumeno, Teitaro, Nagoya.  
Kuno, Heisuke, Aichi-Ken.  
Kyoshin, Sha, Kyoto.  
Mizoguchi, Teiji, Aichi-Ken.  
Mizuno, Ihei, Nagoya.  
Mizutani, Tetsuzo, Nagoya.  
Momoi, Tatsuo, Yokohama.  
Mori, Natsuiro, Nagoya.  
Murase, Jinzaburo, Aichi-Ken.  
Nagata, Sojiro, Nagoya.  
Nakamura, Tsurukichi, Nagoya.  
Namikoshi Kyomei Shippo Kwai, Nagoya.  
Namikawa, Sosuke, Tokio.  
Noma, Kitaji, Kume, Nobutsuna, Nagoya.  
Nonogaki, Naojiro, Nagoya.  
Ogasawara, Takejiro, Aichi-Ken.

Ohasji, Tsunesaburo, Nagoya.  
 Okamoto, Shozaburo, Aichi-Ken.  
 Ota, Tamejiro, Aichi-Ken.  
 Ota, Junovei, Nagoya.  
 Ota, Katsusaburo, Representative Honyei Sha, Aichi-Ken.  
 Ota, Harujiro, Aichi-Ken.  
 Ota, Hyozo, Aichi-Ken.  
 Ota, Toshiro, Aichi-Ken.  
 Ota, Tomoemon, Nagoya.  
 Sano, Toyosaburo, Kyoto.  
 Sato, Bunjiro, Nagoya.  
 Sato, Nasuemon, Yokohama.  
 Sato, Sentaro, Yokohama.  
 Shibayama, Ichisaburo, Nagoya.  
 Shimanura, Shingo, Kyoto.  
 Shimizu, Shige, Nagoya.  
 Suzuki, Tormactsu, Nagoya.  
 Suzuki, Kichigoro, Tokio.  
 Takahara, Komajiro, Kyoto.  
 Takasaki, Takaichiro, Tokio.  
 Takaya Bros., Kyoto.  
 Takeda, Saijiro, Representative of Hosansha, Aichi-Ken.  
 Takeda, Tsunesuke, Aichi-Ken.  
 Takeda, Genjiuro, Aichi-Ken.  
 Takeda, Saijiro, Aichi-Ken.  
 Takeda, Seikuro, Aichi-Ken.  
 Takeda, Chiuemon, Aichi-Ken.  
 Takito Co., Nagoya.  
 Taniguehi, Tokujiro, Kyoto.  
 Terazawa, Yeijiro, Nagoya.  
 Tomiki, Shobei, Nagoya.  
 Tsukamoto, Hikokichi, Aichi-Ken.  
 Tsukamoto, Tojiro, Aichi-Ken.  
 Tsumakoto, Takisaburo, Nagoya.  
 Tsukamoto, Jimbei, Nagoya.  
 Yamada, Kanjiro, Aichi-Ken.  
 Yamamoto, Yuzan, Kyoto.  
 Yasusawa, Hyozo, Yokohama.  
 Yoshida, Shaki, Aichi-Ken.

### GROUP 31.

Akai, Kageaki, Asakusa-Ku, Tokio: Mantel ornaments, flower vases.  
 Ishihara, Sohei, Kofu. Mantel ornaments.  
 Kobayashi, Sakuzaemon, Representative of Jitsugyo Dantai, Fukui-Ken. Colored agate balls, mantel ornaments, paper weights, basin ornaments.  
 Kawashima, Katsuzo, Koma, Isaburo, Nagaoka, Moichiro, Matsuye. Censers, desk ornament, amethyst, mantel ornament, agate beads, flower vase.  
 Tanaka, Akihiro, Kofu. Mantel ornaments.  
 Tanaka, Sejiro, Kofu. Mantel ornaments.  
 Tanzawa, Kihachiro, Kofu. Mantel ornaments.  
 Tsuchiya, Kihachiro, Kofu. Mantel ornaments.  
 Tsuchiya, Aizo, Kofu. Mantel ornaments.

Tsuchiya, Muneyuki, Kofu. Mantel ornaments and stands.  
 Yamanaka Co., Osaka. Agate flower vase, agate wine cups, agate mantel ornaments.  
 Yoda, Kesazo, Tokio. Amethyst, opal balls.  
 Yoishi, Kaoru, Kofu. Mantel ornaments, quartz.  
 Mikimoto, Kokichi, Miye-Ken. Jewelery set with pearls.  
 Kurokand, Denshichi, Ibaragi-Ken. Pins, pin ornaments.  
 Numata, Sangoro, Ibaragi-Ken. Pins, rings.

### GROUP 32.

Takada, Saijiro, Tokio. Clocks and parts of clocks.

### GROUP 33.

#### ART WORK IN METALS.

Abe, Yensai, Tokio.  
 Arai, Yasujiro, Osaka.  
 Fujikawa, Teishi, Niigata-Ken.  
 Fujiwars, Ihei, Osala.  
 Fukuda, Bros., Osaka.  
 Fukuda, Kojiro, Shiga-Ken.  
 Hasegawa, Kameyemon, Kioto.  
 Hasegawa, Kojiro, Osaka.  
 Hayashi, Shinsuke, Kyoto.  
 Hirano, Kichibei, Kyoto.  
 Hodota, Takichi, Yokohama.  
 Hori, Sangore, Niigata-Ken.  
 Ichihashi, Torakichi, Osaka.  
 Idsumi, Seijo, Tokio.  
 Ikeda, Seisuke, Kyoto.  
 Inui, Teizaburo, Kyoto.  
 Imai, Wasaburo, Kyoto.  
 Ishii, Kihei, Tokio.  
 Kadoha, Kanzaemon, Yokohama.  
 Kamiya, Teijiro, Ibaragi-Ken.  
 Kanaya, Gorosaburo, Kyoto.  
 Kanazawa, Gensuke, Ibaragi-Ken.  
 Kaneda, Kanejiro, Tokio.  
 Kano, Seiun, Tokio.  
 Katori, Hidemasa, Tokio-Fu.  
 Kawakami, Kihei, Tokio.  
 Kihara, Hoshu, Tokio.  
 Kitamura, Kihei, Osaka.  
 Kobayashi, Kojiro, Tokio.  
 Koidumi, Genzaburo, Ibaragi-Ken.  
 Kumekawa, Yeikichi, Kobe.  
 Kuritani, Genroku, Tokio.  
 Kuroda, Kiichi, Kyoto.  
 Kuroha, Gembei, Ibaragi-Ken.  
 Kuroha, Hidekatsu, Tokio.  
 Maki, Mitsuhiro, Tokio.  
 Makino, Sotojiro, Tokio.  
 Metal Works St. Louis Exposition Exhibitors' Association, Ishikawa-Ken.  
 Midsutani, Tetsuzo, Nagoya.  
 Mimino, Kashichi, Osaka.  
 Miyamoto, Yunan, Nagoya.

Mizoguchi, Yasunosuke, Kyoto.  
 Momi, Tatsuo, Yokohama.  
 Morita, Soju, Iberagi-Ken.  
 Murakami, Hokoshiro, Kyoto.  
 Murakami, Chubei, Kyoto.  
 Murakami, Takejiro, Kyoto.  
 Nagamatsu, Sajiro, Kyoto.  
 Nagasaka, Tasaburo, Kyoto.  
 Nakamura, Hambei, Osaka.  
 Nakamura, Kinosuke, Tokio.  
 Nakamura, Sakujiro, Tokio.  
 Nakano, Sakujiro, Osaka.  
 Nishii, Yohei, Kyoto.  
 Nishikawa, Ginzo, Yokohama.  
 Nishimura, Yasubei, Kyoto.  
 Noboriyama, Kinzo, Yokohama.  
 Nogami, Ryoki, Tokio.  
 Nokawa, Noboru, Kyoto.  
 Nomura, Yozo, Yokohama.  
 Oka, Ikyue, Osaka.  
 Okatani, Sosuke, Nagoya.  
 Okazaki, Sessei, Tokio.  
 Omori, Katsuhide, Ibaragi-Ken.  
**Osaka Bronze Company Branch Office, Osaka.**  
 Otsuka, Masuzo, Kyoto.  
 Sekiguchi, Torakichi, Niigata.  
 Shibata, Matakichi, Yokohama.  
 Shima, Sahei, Osaka.  
 Shimamura, Shingo, Kioto.  
 Shimoseki, Kahei, Tokio.  
 Shiozaki, Rihei, Representative of Takaoka Bronze Merchants' Association, Toyama-Ken.  
 Suzuki, Chokichi, Tokio.  
 Suzuki, Kichigoro, Tokio.  
 Tachibana, Zentaro, Osaka.  
 Takahashi, Saijiro, Kyoto.  
 Takao, Sadashichi, Osako.  
 Takemoto, Kiuzaemon, Osako.  
 Tamahashi, Nisuke, Niigata.  
 Tamakawa, Kahuhei, Niigata.  
 Tateno, Nisakichi, Ishikawa-Ken.  
 Tsutsumi, Yosojiro, Kyoto.  
 Watanabe, Chozo, Yokohama.  
 Yamada, Shinsuke, Tokio.  
 Yamamoto, Meijiro, Tokio.  
 Yamamoto, Naojiro, Kyoto.  
 Yamamoto, Yonez, Osaka.  
 Yamamoto, Yaheiji, Niigata.  
 Yamanaka, Gembei, Kyoto.  
 Yamanaka Company, Osaka.  
 Yoshikawa, Magoshiro, Kyoto.  
 Yoshita, Teizo, Osaka.  
 Yoshida, Yasubei, Kioto.

#### GROUP 34. FINE LEATHER GOODS.

Fukui, Genjiro, Yokohama.  
 Hachimura Brush Factory, Osaka.  
 Hashimoto, Tokusaburo, Yokohama.  
 Hodota, Tokichi, Yokohama.  
 Ichida, Kamekichi, Osaka.

Ichikawa, Tarokichi, Tokio.  
 Iwata, Toyoo, Yokohama.  
 Izawa, Riichiro, Kyoto.  
 Kawase, Masashichi, Osaka.  
 Kobayashi, Tobei, Tokio.  
 Kobayashi, Yonosuke, Tokio.  
 Koyama, Kakejiro, Kyoto.  
 Kumagaye, Daijiro, Tokio.  
 Kumagaye, Uhachi, Tokio.  
 Kutsutani, Takijiro, Tokio.  
 Mayekawa, Yohei, Kyoto.  
**Miye-Ken Paper Tobacco Pouch Merchants' Association, Miye-Ken.**  
 Nakata, Yonematsu, Tokio.  
 Shibata, Matakichi, Yokohama.  
 Sugiye, Shimbei, Osaka.  
 Suzuki, Kichigoro, Tokio.  
 Takahashi, Shikanosuke, Kyoto.  
 Takemura, Ito, Yokohama.  
 Yamamoto, Naojiro, Yokohama.  
 Yamanaka Co., Osaka.

#### BASKETS.

Fukui, Genjiro, Yokohama.  
 Hattori, Siezaburo, Osaka.  
 Iidsuka, Kikuji, Tochigi Ken.  
 Ishizeka, Sanetaro, Tokio.  
 Kakuriu Goshi Kwaisha, Hyogo Ken.  
 Kosuge, Kenzo, Tokio.  
 Kuroda, Denjiro, Kyoto.  
 Matsuki, Bunkyo, Kobe.  
 Morita, Shintaro, Kyoto.  
 Nakabe, Toranosuke, Kobe.  
 Nakai Co., Kobe.  
 Oka, Ihei, Osaka.  
 Okubo, Rishichi, Kagawa Ken.  
**Shidsuoka Lacquered Ware Merchants' Association, Shidsuoka.**  
**Seishin Kabushikwaisha, Branch Office, Kobe.**

#### VARIOUS ARTICLES IN LACQUER WORK AND FANCY ARTICLES.

Akatsuka, Jitoku, Tokio.  
 Arai, Matsugoro, Tokio.  
 Ariiso, Shutaro, Niigata-Ken.  
 Asai, Sekisei, Tokio.  
 Chasenshoku Kumiai, Tea Beater Makers' Association, Nara-Ken.  
 Chiba, Tokuhei, Toyama-Ken.  
 Chikazawa, Teikichi, Niigata-Ken.  
 Fuji, Kiyomatsu, Kyoto.  
 Fujikawa, Meizo, Kagawa-Ken.  
 Fujikawa, Kinzo, Kagawa-Ken.  
 Fujiwara, Ihei, Ōsaka.  
 Fukuda, Kichirobei, Gifu.  
 Fukuda, Jusuke, Kyoto.  
 Fukui, Genjiro, Yokohama.  
 Fukuju, Takizo, Gifu-Ken.  
 Fukuju, Yahei, Gifu-Ken.  
 Fukunaga, Sennosuke, Tokio.  
 Futayeda, Teijiro, Nagasaki.  
 Goto, Kamataro, Kanagawa-Ken.

Hakone Bussan Goshikwaisha, Kana-gawa-Ken.  
Harui, Seizaburo, Kyoto.  
Hayashi, Kuhei, Tokio.  
Hayashi, Shinsuke, Kyoto.  
Hodota, Tokichi, Yokohama.  
Honda, Tokujiro, Osaka.  
Honda, Yosaburo, Nagoya.  
Ichishima, Asajiro, Tokio.  
Idsumi, Suyehiro, Niigata.  
Ikeda, Chotaro, Nagasaki.  
Ikeda, Mastunosuke, Yagenbori, Tokio.  
Ikeda, Seisuke, Kyoto.  
Imadachi Gun Lacquered Ware Merchants' Association, Fukui-Ken.  
Imamura, Naonosuke, Yokohama.  
Inaba, Ukichi, Niigata.  
Ishikawa-Ken Kawabe-Gun Exhibitors' Association, Ishikawa-Ken.  
Ishizeki, Sanetaro, Tokio.  
Ito, Kohei, Niigata.  
Kagayama, Yonejiro, Osaka.  
Kagayasu, Bunshiro, Hyogo-Ken.  
Kaji, Yuzaburo, Niigata.  
Kakeno, Ukichi, Kyoto.  
Kanazawa, Naraichi, Nara Ken.  
Kanazawa Lacquer Ware Exhibitors' Association, Ishikawa-Ken.  
Kaneda, Kanejiro, Tokio.  
Kashiwagara, Magozaemon, Tokio.  
Kato, Chohei, Gifu.  
Kato, Kikumatsu, Tokio.  
Kato, Toyoshichi, Tokio.  
Kato, Uhei, Tokio.  
Katsura, Mitsuharu, Tokio-Fu.  
Kawabata, Sashichi, Osaka.  
Kawakami, Kichigoro, Niigata.  
Kawasaki, Minejiro, Fukuoka-Ken.  
Kawase, Masashichi, Osaka.  
Kawashima, Genjiro, Niigata.  
Kawashima, Yoshinosuke, Kyoto.  
Kikuchi, Yeijiro, Tokio.  
Kimura, Shigeta, Niigata.  
Kitakata Lacquer Ware Merchants' Association, Fukushima-Ken.  
Kobayashi, Kojiro, Tokio.  
Kobayashi, Tobei, Tokio.  
Kobayashi, Tomitaro, Yokohama.  
Kobayashi, Toyemon, Tokio.  
Komayei, Zensuke, Representative of Takaoka Lacquer Ware Merchants' Association.  
Koyama, Kimpei, Niigata.  
Koyama, Takijiro, Kyoto.  
Koyama, Tsunejiro, Tokio.  
Kuroda, Mosuke, Nagoya.  
Kutsutani, Takijiro, Tokio.  
Machida, Chonosuke, Gifu.  
Machida, Wuan, Ibarago Ken.  
Maki, Kuhei, Tokio.  
Maruichi Upholstery Co., Nagasaki.  
Matsubashi, Masazo, Osaka.  
Matsubayashi, Sadashichi, Osaka.

Matsuyoshi, Kahei, Osaka.  
Midsutani, Tetsuzo, Nagoya.  
Mikami, Heijiro, Aomori-Ken.  
Mikami, Jisaburo, Kyoto.  
Miyata, Totaro, Yokohama.  
Miyauchi, Ryosuke, Tokio.  
Munemura, Keikichi, Niigata.  
Murata, Chosen, Niigata Ken.  
Murata, Kichigoro, Tokio.  
Murata, Kimbei, Tokio.  
Nakamura, Zenkichi, Aomori Ken.  
Nakamura, Sosuke, Tokio.  
Nara Lacquered Ware Merchants' Association, Nara.  
Niki, Mohei, Niigata.  
Nishimura, Hikobei, Kyoto.  
Nisshin Lacquered Ware Factory, Tokio.  
Noboriyama, Kinzo, Yokohama.  
Noboriyama, Chozo, Tokio.  
Nomura, Yozo, Yokohama.  
Obara, Jigoemon, Toyama-Ken.  
Oi, Inosuke, Niigata.  
Okamoto, Rihei, Kobe.  
Ono, Yukichi, Tokio.  
Otomo, Gennosuke, Kyoto.  
Saito, Nasakichi, Tokio.  
Sakata, Yeitaro, Nagasaki.  
Sakurai, Yeizo, Tokio.  
Sano, Kashichi, Tokio.  
Sanuki Lacquered Ware Merchants' Association, Kagawa-Ken.  
Sasaki, Takayasu, Tokio.  
Shibakawa, Matayemon, Osaka.  
Shibata, Metakichi, Yokohama.  
Shibata, Bunkichi, Yokohama.  
Shidsuoka Lacquered Ware Merchants' Association, Shidsuoka.  
Shikki, Jusam Kwaisha, Aomori Ken.  
Shikko, Goshiwaisha, Tokio.  
Shima, Ryosai, Fukui Ken.  
Shimidsu, Iwataro, Toyama Ken.  
Shiratori, Zengoro, Tokio.  
Shuzui, Shozaburo, Nagoya.  
Soma, Kuninosuke, Tokio.  
Sudo, Masao, Shinsuwa-Cho, Tokio.  
Suguyama, Shunzo, Yokohama.  
Suzuki, Kichigoro, Tokio.  
Suzuki, Kojiro, Tokio.  
Suzuki, Nobuyoshi, Tokio.  
Takano, Ihei, Kyoto.  
Takata, Kohei, Niigata Ken.  
Takata, Saijiro, Tokio.  
Takenoya, Daizaburo, Tokio.  
Takifuji Co., Nagoya.  
Tanaka, Yahei, Kyoto.  
Tanaka, Yasuzumi, Tokio.  
Tanaka, Iwakichi, Nagasaki.  
Tanaka & Co., Osaka.  
Terai, Shihei, Niigata.  
Tetsuka, Heiyemon, Osaka.  
Tokyoka, Sakubei, Osaka.  
Tomita, Koshichi, Kyoto.  
Tomon, Gohei, Osaka.

Tsujimura, Yentaro, Tokio.  
 Tsutada, Yeizaburo, Osaka.  
 Uotsu, Shikko Kwai, Toyama Ken.  
 Ueno, Shinshichi, Kyoto.  
 Wajima Exhibitors' Association, Ishikawa Ken.  
 Wakamatsu Lacquered Ware Merchants' Association, Fukushima Ken.  
 Wakasa Lacquered Ware Merchants' Association, Fukui Ken.  
 Watanabe, Kanyemon, Kanagawa Ken.  
 Watanabe, Tokuhei, Tokio.  
 Yamamoto, Seizo, Tokio.  
 Yamamuro, Asakichi, Yokohama.  
 Yamanaka Co., Osaka.  
 Yamanaka Lacquered Ware Merchants' Association, Ishikawa Ken.  
 Yamanaka, Shigejiro, Osaka.  
 Yanagiwara, Tsunehiro, Shimane Ken.  
 Yasui, Shokichi, Tokio.  
 Yegami, Satojiro, Nagasaki.  
 Yezaki, Yeizo, Nagasaki.  
 Yokoyama, Shinichiro, Tokio.  
 Yoshida, Kiuhei, Niigata.  
 Yoshizaki, Tsuneshichi, Osaka.  
 Yotsugi Co., Tokio.  
 Suzuki, Kojiro, Suga-Cho, Tokio.  
 Takata, Namiya, Iwate Ken.  
 Wakabayashi, Kiuji, Shiga Ken.  
 Yamanaka Co., Osaka.  
 Fujikawa, Ruizo, Taihoku, Pocket books.  
     (Installed in Japanese section, Palace of Agriculture).  
 Inaba, Shaku, Koshun, Cigarette cases.  
     (Installed in Japanese section, Palace of Agriculture).  
 Taiko Hat and Matting Manufacturing Co., Byoritsu. Plate doilies. (Installed in Japanese section, Palace of Agriculture).  
 Sen. Chinkyo, Shinchiku. Bamboo Basket.  
     (Installed in Japanese section, Palace of Agriculture).  
 Sen. Shonan, Shinchiku. Bamboo Baskets. (Installed in Japanese section, Palace of Agriculture).

### GROUP 35.

Akamatsu, Kumashichi, Osaka. Trunks.  
 Fujikawa, Ruizo, Taihoku. Trunks. (Installed in Japanese section, Palace of Agriculture).  
 Hayami, Kichihei, Kyoto. Osier trunk.  
 Hayashi, Daisaku, Osaka. Trunks.  
 Inaba, Shaku, Koshun. Valises and material. (Installed in Japanese section, Palace of Agriculture).  
 Kato, Yeizo, Gifu Ken. Osier valises.  
 Kawasaki, Hyotaro, Osaka Fu. Hammocks.  
 Kitamura, Choxayemon, Hyogo. Osier valises.

Kudsukago, Kiubei, Osaka. Osier valises.  
 Midsuhara, Genjiro, Osaka. Trunks.  
 Nahaya, Sennan, Osaka. Trunks.  
 Nishibori, Yahei, Gifu Ken. Osier valises.  
 Nissei Kwan, Hyogo Ken. Straw works.  
 Ogawa, Jisuke, Tokio. Osier valise.  
 Shindo, Kumajiro, Kyoto. Osier valise.  
 Uyeda, Gisaburo, Hyogo Ken. Osier valises.  
 Yendo, Kakichiro, Hyogo Ken. Osier valise, valises, paper box, card case.

### GROUP 36.

Asai, Sekisei, Tokio. Toys.  
 Asaoka, Iwataro, Tokio. Toys.  
 Fukui, Genjiro, Yokohama. Toys.  
 Fukuoka Shi Hakata Doll Traders' Association, Fukuoka Ken. Dolls.  
 Hakone Bussan Goshi Kwaisha, Kanagawa Ken. Toys.  
 Hattori, Manji, Tokio. Dolls.  
 Inoue, Seisuke, Fukuoka Ken. Dolls.  
 Kitashimidsu, Katsuzo, Kyoto. Toys.  
 Kokima, Momozo, Tokio. Toys.  
 Kyoto Joshi Shokugye Gakko, Kyoto.  
     "Oshiyé".  
 Marutoku Taniguchi Branch Store, Kobe.  
     Toys.  
 Misaki, Seijiro, Kyoto. Dolls.  
 Murai, Kiyemon, Osaka. Dolls.  
 Murakami, Atsushi, Kyoto. Toys.  
 Murakami Co., Tokio. Dolls.  
 Murase, Shichisaburo, Aichi Ken. Dolls.  
 Nakai Co., Kobe. Toy chairs.  
 Obitani, Soshichi, Nagasaki. Kites, string.  
 Oka, Ihei, Tamaya Cho, Kyoto. Whistles.  
 Oka, Heizo, Kyoto. Dolls.  
 Okuda, Riujitsu, Tokio. Toys.  
 Sakuta, Magobei, Osaka. Dolls.  
 Sato, Tetsujiro, Tokio. Stereoscopes, photographs.  
 Shinano, Kametaro, Osaka. Toys.  
 Suzuki, Kojiro, Tokio. Dolls.  
 Tajimi Trading Co., Gifu Ken. Toys.  
 Takada, Saijiro, Tokio. Toys.  
 Takenouchi, Masujiro, Tokio. Dolls.  
 Tanabe, Zenshiro, Tokio. Toys.  
 Tanaka, Shokichi, Kanagawa Ken. Toy eggs, toys.  
 Taniguchi, Tokujiro, Kyoto. Toys.  
 Wakano, Sobei, Osaka Fu. Kites.  
 Watanabe, Kanyemon, Kanagawa Ken. Toys.  
 Watanabe, Tsunatada, Kanagawa Ken. Educational toys.  
 Yasui, Kioshi, Tokio. Models of animals.

### GROUP 37.

Suzuki, Toramatsu, Nagoya. Doors, windows.

### GROUP 38.

Ando, Bokko, Tokio. Folding Screens. Arai, Taiji, Moko, Taihoku. Tables, bureau.

Fujiwara, Ihei, Osaka. Folding Screen, table, cabinet, cake vessels, box, tablet.

Fukunaga, Jihei, Osaka. Folding Screen, screen, curtains, photograph frames, tapestry.

Fukunaga, Sennosuke, Tokio. Book case.

Hashiguchi, Norio, Taichu. Hat rack.

Higuchi, Hikoyemon, Osaka. Folding screens.

Honda, Tokujiro, Osaka. Cabinet, flower vase.

Horino, Riuko, Osaka. Chairs, folding bed.

Ichishima, Asajiro, Tokio. Book cases.

Ikeda, Seisuke, Kyoto. Folding screens.

Ishizeki, Sanetaro, Tokio. Book case.

Iwamoto, Kuwasaburo, Tokio. Book case.

Kako, Hikojiro, Kyoto. Folding screens.

Kato, Denshichi, Osaka. Book case.

Kikuchi, Yeijiro, Tokio. Folding screens, book case.

Kimura, Shigeta, Niigata. Chairs, table, bed.

Kobayashi, Toyemon, Tokio. Hat rack, toilet bureau.

Kono, Takejiro, Taichu. Round table. (Installed in Japanese section, Palace of Agriculture).

Minakami, Isaburo, Niigata. Bureau.

Momoi, Tatsuo, Yokohama. Book case.

Nakai & Co., Kobe. Household furniture.

Nakamura, Sakujiro, Tokio. Book case.

Negishi, Kakujiro, Tokio. Framed pictures, mantel ornament.

Ogawa, Nihei, Osaka. Folding screens, screen.

Oka, Jihei, Osaka. Table, stands, coffee trays.

Ono, Yukichi, Tokio. Chairs, table, writing desk, book case.

Ouchi, Tatsusaburo, Ibaragi-Ken. Screen.

Sano, Kashichi, Tokio. Screens.

Sasaki, Yamonta, Niigata. Household furniture.

Seshimo, Yeizaburo, Osaka. Household furniture.

Shikko Goshikwaisha, Tokio. Household furniture.

Shimamura, Shingo, Kyoto. Household furniture.

Sugita, Kogoro, Tokio. Cabinet.

Suzumura, Kinjiro, Kyoto. Folding screens.

Takikawa, Kichitaro, Tottori. Screen, folding screen.

Tamura, Shobei, Osaka. Folding screens.

Tokuoka, Sakubei, Osaka. Folding screen.

Terada, Jisaburo, Kyoto. Framed pictures, folding screens.

Tsujimura, Yentaro, Tokio. Screen.

Uyeda, Naoshichi, Osaka. Folding screens.

Wakaye, Ikusaburo, Osaka. Shelf.

Watano, Kichiji, Yokohama. Folding screens.

Yamanaka & Co., Osaka. Household furniture.

Yamanaka, Seishichi, Osaka. Cabinet.

Yasuda, Mitsusuke, Osaka. Cabinet.

Yendo, Yashuharu, Yokohama. Household furniture.

### GROUP 41.

Mizoguchi, Yasunosuke, Kyoto. Iron kettles.

Morioka Iron Kettle Manufacturers' Association, Iwate Ken. Iron kettles.

Ono, Tadashi, Tokio. Self acting fire proof door.

Sano, Yasuke, Osaka. Iron kettles and utensils in metal.

### GROUP 43.

Aoki, Hachiyemon, Shiga Ken. Tapestry.

Bungo Matting Trading Ass'n, Oita-Ken. Mattings.

Chikugo Matting Trading Ass'n, Fukuoka Ken. Mattings.

Fujiwara, Ichimatsu, Osaka Fu. Carpets.

Hanamushire Domeikwai, Fukui Ken. Mattings.

Higashi Kokuto Gun Matting Trading Ass'n, Oita Ken. Mattings.

Hiroshima Ken Matting Trading Ass'n, Hiroshima Ken. Mattings.

Inoue, Yoshibe, Kyoto. Bed spreads.

Ishikawa Ken Export Matting Traders' Ass'n, Ishikawa Ken. Mattings.

Isozaki, Takasaburo, Okayama. Mattings.

Kawase, Kambei, Kyoto. Carpets.

Kawashima, Jimbei, Kyoto. Brocade Tapestry.

Kishi, Yosoji, Nagasaki. Carpets.

Kobayashi, Tobei, Tokio. Table cloths.

Kori, Sadahei, Ibaraki Ken. Carpets.

Koyama & Co., Osaka Fu. "Sakai" carpets.

Mayeda, Kaneshichi, Tokio. Curtain and table cloth.

Nambu Matting Trading Ass'n, Oita Ken. Matting.

Okabe, Naosaburo, Osaka. "Okabe" carpets.  
Okajima, Chiyozo, Osaka. Bed spread stuff, table and chair covering stuff.  
Okamoto, Masakichi, Osaka Fu. Carpets.  
Okayama Ken Matting Trading Ass'n, Okayama Ken. Mattings.  
Sanyen Co., Kagawa Ken. Matting.  
Shibabayashi, Sotaro, Osaka. "Naniwa Ori" curtain and material.  
Shimodate Bussan Orimono Co., Ibaraki Ken. Carpets.  
Sugawa, Kiyoshi, Yokohama. Table cloth, embroidered and open work linen, sample of Teneriff.  
Sugino, Kurakichi, Osaka. "Miyabi" carpet.  
Tamiya, Yosuke, Ibaraki Ken. Carpets.  
Takikawa, Kichitaro, Tottori Ken. "Yuzen" tapestry.  
Urata, Masahachi, Iwate Ken. Mattings.  
Wakano, Sobei, Osaka Fu. Cotton carpets.  
Yamanaka & Co., Osaka. Carpets.

#### GROUP 44.

Fujiwara, Ihei, Osaka. Folding screen.  
Nishikawa, Genjiro, Kyoto. Shades, folding screens.  
Ogawa, Nihei, Osaka. Shades.  
Onishi, Yo, Gifu Ken. Folding screen, wall hanging photograph holders, letter holders, shades, window curtains, tapestry.  
Shibabayashi, Sotaro, Osaka. Shades.  
Shoyei, Gomeikwaisha, Osaka. Bead shades.  
Tamura, Chojiro, Kyoto. Shades.  
Terajima, Noboru, Nagoya. Shades.  
Uyeda, Tozaemon, Uyehira, Yahei, Shiga Ken. Shades.  
Yokoyama, Shinichiro, Tokio. Bead shades.

#### GROUP 45.

##### EARTHENWARE.

Aidsu Tojiki Dogyo Kumiai, Fukushima Ken.  
Aoki, Jinichiro, Saga Ken.  
Aoki, Tatsujiro, Fify Ken.  
Fukagawa, Chuji, Saga Ken.  
Higashi Sonoki Gun Kamihasami Mura Tojikigyo Kumiai, Nagasaki Ken.  
Higashi Sonoki Gun Oriose Mura Tojikigyo Kumiai, Nagasaki Ken.  
Higashi Sonoki Gun Oriose Mura Mikawauchi Toji Goshisha, Nagasaki Ken.  
Higashi Sonoki Gun Oriose Mura Yenaga Tojikigyo Kumialia, Nagasaki Ken.  
Higuchi, Haruzane, Saga Ken.  
Hiraoka, Rihei, Kyoto.  
Hiyekiba Tojikigyo Kumiai, Nagasaki.  
Hodota, Takichi, Yokohama.

Horikawa, Kozan, Tokio.  
Hyochiyen, Nagoya.  
Ichihashi, Tobei, Ibaragi Ken.  
Imura, Hikojiro, Yokohama.  
Inoue, Ryosai, Tokio.  
Inoue, Gotaro, Kioto.  
Joshima, Iwataro, Saga Ken.  
Kanazawa Tojikigyo Dantai, Kanazawa.  
Kato, Gosuke, Aichi Ken.  
Kato, Hanju, Aichi Ken.  
Kato, Monyemon, Aichi Ken.  
Kato, Sakutaro, Aichi Ken.  
Kato, Sukesaburo, Gifu.  
Kato, Tomojiro, Kyobashi-Ku, Tokio.  
Kato, Tomotaro, Ushigome, Tokio.  
Kato, Zenjiro, Aichi Ken.  
Kawamoto, Hideo, Tokio.  
Kawamoto, Kengo, Yokohama.  
Kawamoto, Masukichi, Aichi Ken.  
Kihara Tojigyo Kumiai, Nagasaki.  
Kishita, Tozaburo, Kobe.  
Kobayashi, Kichijiro, Osaka.  
Kojima, Kumasaburo, Tokio.  
Koran Gomeikwaisha, Saga Ken.  
Matsumoto, Masajiro, Saga Ken.  
Matsumoto, Sataro, Tokio.  
Matsuo, Kwanzo, Kobe.  
Midsuno, Ichinosuke, Nagoya.  
Miura, Chikusen, Kyoto.  
Miyagawa, Kozan, Yokohama.  
Nomi Gun Kutanitoki Exhibitors' Ass'n, Ishikawa Ken.  
Okamoto, Tominosuke, Kyoto.  
Saga Ken Nishimatsura Gun Toki Dogyo Kumiai, Saga Ken.  
Sakamoto, Gengo, Yehime Ken.  
Shiba, Torao, Hyogo Ken.  
Shibata, Zenyemon, Aichi Ken.  
Shimidsu, Rokunosuke, Nagoya.  
Shimidsu, Sekisen, Gifu Ken.  
Suzuki, Masunosuke, Yokohama.  
Tadeishi, Jiyemon, Kobe.  
Tajimi Trading Co., Gifu Ken.  
Takahashi, Dohachi, Kyoto.  
Takahashi, Tsurikichi, Yehime-Ken.  
Takemoto, Koichi, Tokio.  
Takito & Co., Nagoya.  
Takito, Manjiro, Nagoya.  
Taniguchi Co., Kyoto.  
Taniguchi, Kichijiro, Tokio.  
Tashiro, Ichiroji, Yokohama.  
Tashiro, Seijiemon, Fukushima Ken.  
Terabayashi, Katei, Kyoto.  
Terazawa, Tomejiro, Aichi Ken.  
Tominaga, Yasuji, Osaka.  
Tominaga, Genroku, Saga Ken.  
Tomoda, Yasukiyo, Hyogo Ken.  
Tsuchikawa, Sozaemon, Gifu Ken.  
Tsuiji Osaka Branch Office, Osaka.  
Tsuiji & Co., Saga Ken.  
Uno, Nimatsu, Kyoto.  
Watanabe, Kihachiro, Tokio.  
Yamamoto, Jusaku, Saga Ken.

Yamanaka Co., Kitahama, Osaka.  
Yenuma Gun Kutani Toki St. Louis Exhibitors' Ass'n, Ishikawa.  
Yukitake, Toyokichi, Saga Ken.

#### PORCELAINS.

Arai, Shinjiro, Yokohama.  
Awaji Seito Co., Hyogo Ken.  
Chin, Jukwan, Kagoshima Ken.  
Fujio, Suyeji, Hyogo Ken.  
Fukuda, Genjiro, Kobe.  
Fukushima Ken Futaba Gun Ohori  
    Tokigyo Kumiai, Fukushima Ken.  
Hamada, Rokuro, Kumamoto Ken.  
Hayakawa, Kahei, Fukuoka Ken.  
Hodota, Takichi, Yokohama.  
Hyochien, Nagoya.  
Idsumi, Hyojiro, Kobe.  
Ikeda, Seisuke, Kyoto.  
Ina, Hatsunojo, Aichi Ken.  
Ito, Tozan, Gion-Machi, Kyoto.  
Kamei, Gentaro, Fukuoka Ken.  
Kasugai, Genjiro, Yokohama.  
Kato, Tomojiro, Tokio.  
Kato, Kosaburo, Yokohama.  
Kato, Sakusuke, Aichi Ken.  
Kato, Yonetaro, Yokohama.  
Kato, Haruji, Aichi Ken.  
Kawakami, Fusaichi, Shimane Ken.  
Kawamoto, Yeijiro, Kiyomitsu, Kyoto.  
Kawamura Gumi, Miye Ken.  
Keita, Masataro, Kagoshima.  
Kimura, Katsuji, Kobe.  
Kinkozan, Sobei, Kyoto.  
Kishida, Tozaburo, Kobe.  
Koyama, Tsunejiro, Tokio.  
Kumamoto, Kinroku, Kagoshima.  
Kusube, Sennosuke, Kyoto.  
Kyoto Tojiki Co., Kyoto.  
Matsuki, Bunkyo, Kobe.  
Matsui, Kwanzo, Kobe.  
Mimura, Denjiro, Ibaragi Ken.  
Miyagawa, Kozan, Kanagawa Ken.  
Momoi, Tatsuo, Yokohama.  
Mori, Chozaburo, Fukuoka Ken.  
Motari, Toshiro, Kobe.  
Nagayei, Tasaburo, Kobe.  
Nakabe, Toranosuke, Kobe.  
Nakamura, Yeitaro, Tokio.  
Nihon Togawa Kyokwai, Yokohama.  
Oda, Jinzo, Yokohama.  
Oguri, Uhei, Nagasaki Ken.  
Okamoto, Rohei, Kobe.  
Otsuka, Chuji, Tochigi Ken.  
Sakamoto, Chujiro, Osaka.  
Samejima, Kunseki, Kagoshima Ken.  
Sasaki, Rokutaro, Yehime Ken.  
Shivata, Matakichi, Yokohama.  
Shimamuro, Shingo, Kyoto.  
Shimidsu, Moriye, Aiche Ken.  
Shimidsu, Yazo, Kobe.  
Shofu, Yoshisada, Kyoto.

Sugaraki, Tokigyo, Kumiai Shiga Ken.  
Suya, Chuhei, Kobe.  
Suzuki, Kichigoro, Tokio.  
Suzuki, Kinyemon, Kobe.  
Tadeishi, Jiyemon, Kobe.  
Takahashi, Dohachi, Kyoto.  
Takashima, Yunosuke, Tokio.  
Takatori, Kaichi, Fukuoka Ken.  
Takatori, Wasaburo, Fukuoka Ken.  
Takebe, Junzo, Kobe.  
Takemura, Yuzaburo, Kobe.  
Tanaka, Tomosaburo, Ibaraki.  
Taniguchi, Yojuro, Kobe.  
Tanto Kabushiki Kwaisha, Shimodori, Osaka.  
Todo, Saitaro, Hyogo Ken.  
Togo, Jusho, Kagoshima Ken.  
Tomimura, Tomiichi, Kobe.  
Tsju Osaka Branch Store, Osaka.  
Watano, Kichiji, Yokohama.  
Watatani, Heibei, Yokohama.  
Yabu, Meizan, Dojima, Osaka.  
Yagi, Yeikichi, Representative of Tokoname Trading Co., Aichi Ken.  
Yamanaka Co., Kitahama, Osaka.  
Yamashita, Toyozo, Aichi Ken.  
Yasuda, Fukuzo, Kyoto.

#### GROUP 47.

Shimada Magoichi, Osaka. Window glass.

#### GROUP 48.

Onishi Yo, Gifu-Ken. Stove screens.  
Teshigawara Goshi Kwaisha, Gifu-Ken.  
    Stove screens.

#### GROUP 49.

Aida Takijiro, Tokio. Lanterns.  
Goto Yonetaro, Gifu-Ken. Fancy lanterns.  
Idzumi Zenhichi, Gifu-Ken. Fancy lanterns.  
Komatsu Isuke, Osaka. Lanterns.  
Miyata, Totaro, Yokohama. Lanterns.  
Nakamura Genzo, Nagoya. Lanterns.  
Nakai & Co., Kobe. Lamp shades.  
Ozeki Jihichi, Gifu-Ken. Fancy lanterns.  
Suzuki Tormatsu, Nagoya. Lanterns.  
Takei Sukeyemon, The Representative of Takei Paper Co., Gifu-Ken. Fancy lanterns.  
Tanaka Seikichi, Tokio. Lamp shades.  
Teshigawara Goshi Kwaisha, Gifu-Ken.  
    Fancy lanterns, lamp shades.  
Yamanaka Shigejiro, The Representative of Yamanaka & Co., Osaka. Lamps.

#### GROUP 51.

Meiko Sha, Tokio, Heddles.

## GROUP 52.

Higuchi Bunsuke, The Representative of Kyoyo Kinshi Domei Kwai, Kyoto. Gold threads.

Kanazawa Dyed Stuff Exhibitors' Ass'n, Kanazawa. Textile fabrics dyed.

## GROUP 54.

Anahara Masakichi, Tochigi-Ken. Cotton crape.

Acki Seizo, Tochigi-Ken. Cotton crape. Asada Tokuhei, Osaka Fu. Cotton yarn. Chikusa Yasubei, Osaka. Cotton crape dyed.

Cotton Crape Manufacturers' Ass'n, Yamaguchi-Ken. "Iwakuni," cotton crape.

Daito Kamekichi, The Representative of Otani Fabric Factory, Shiga-Ken. Crapes.

Fukui Sahei, Tokushima-Ken. Imitation flannel.

Haniu Chokichi, Tochigi-Ken. Cotton crape.

Hibino & Co., Nagoya. Cotton fabric dyed.

Horikawa Shinzaburo, Kyoto. Cotton fabrics dyed, curtain and table cloth, painted.

Ichida Yejito, Representative of Murai Cotton Threads Factory, Osaka. Cotton threads.

Idzumo Cotton Crape Mfrs. Ass'n, Tottori-Ken. Cotton crape, glazed.

Inaoka & Co., Hyogo-Ken. Towels.

Inouye Tsunejiro, Osaka. Cotton threads, net cord.

Inouye Yoshibei, Kyoto. Painted cotton fabric.

Ishii Katsujiro, Osaka. Towels.

Iuchi, Kamejiro, Tokushima-Ken. Cotton imitation flannel.

Ishikawa Seiyemon, Yokohama. Cotton crape.

Ishikawa Sadakichi, Ishikawa-Ken. Cotton crape.

Ito Chibubei, Osaka. Cotton crape.

Iwaiwa Genzo, Tochigi-Ken. Cotton crape.

Iwashita Zenhichiro, Tochigi-Ken. Cotton crape.

Iyo Imitation Flannel Mfrs. Ass'n, Yehime-Ken. Imitation flannel.

Kawashima Keijiro, Osaka. Towels.

Kawashima Kiubei, Tochigi-Ken. Cotton crape.

Kishu Imitation Flannel Mfrs. Ass'n, Wakayama-Ken. Imitation flannel.

Mikawa Teijiro, Tokushima-Ken. Fabric.

Mima Giichiro, Tokushima-Ken. Imitation flannel.

Motojima Zensaku, Tochigi-Ken. Cotton crape.

Nishimura Kinjiro, Osaka. Cotton crape, mixed cotton fabric.

Nihon Katazome Kwaisha, Shidzuoka-Ken. Cotton fabric, printed.

Daiichi Imitation Flannel Mfr. Co., Wakayama-Ken. Imitation flannel.

Nomura Rihei, Osaka. Cotton crape.

Osaka Kitakawachigun Fabric Mfrs. Ass'n, Osaka-Fu. Towels, cotton crape.

Saito Jiuzo, Tochigi-Ken. Cotton crape.

Sakurai Shinroku, Tochigi-Ken. Cotton crape, printed.

Sano Fabric Mfrs. Ass'n, Tochigi-Ken. Cotton crape.

Sekiguchi Tetsujiro, Tokio. Cotton fabric, printed.

Shinkawa Fabric Mfr. Co., Toyama-Ken. Cotton fabric, glazed.

Sudo Nihei, Tochigi-Ken. Cotton crape.

Takaishi Sosuke, Tokushima-Ken. Cotton fabric.

Takashima Cotton Crape and Imitation Flannel Mfrs. Ass'n, Shiga-Ken. Cotton crape.

Tani Otoshiro, Yokohama. Cotton fabrics glazed and painted.

Tokushima Seikisha, Tokushima Ken. Fabric.

Tokushima Fabric Mfr. Co., Tokushima-Ken. Imitation flannel.

Tonobori Yoshibei, Kyoto. Cotton fabric curtains.

Tsuji Toyoharu, Tochigi-Ken. Cotton fabric, figured.

Uyeno Shinyemon, Shiga-Ken. Cotton crape.

Umibe Tashiro, Tokushima-Ken. Cotton fabric.

Yagi Fukumatsu, Osaka. Towels.

Yamazaki Wahachi, Tokio. Cotton fabric, painted.

Yasyda Genzo, Tochigi-Ken. Cotton crape.

## GROUP 55.

Asahi Co., Kyoto. Table and household linens.

Hisajima Bunhachi, Nagasaki-Ken. Handkerchiefs.

Hokkaido Flax Co., Hokkaido. Canvas, linen and flax fabrics.

Iwata Toyoo, Yokohama. Handkerchiefs.

Nara Hemp Fabric Exhibitors' Ass'n, Nara-Ken. Handkerchiefs.

Omi Hemp Manufacturers' Ass'n, Shiga-Ken. Stuff for foreign dress.

Shibata Matakich, Yokohama. Handkerchiefs.

Shidzuoka-Ken "Kuzu" Fabric Exhibitors' Ass'n, Shidzuoka-Ken. Fabric of fibre of Kuzu.

Takemura Ito, Yokohama. Handkerchiefs, collars and cuffs.  
Formosan Government. Grass Fibre, grass fabric. (Installed in Japanese section, Palace of Agriculture.)

### GROUP 56.

Kyoto Dyers' Association, Kyoto. Muslin, painted.  
Ogihara Kunizo, Tokio-Fu. Muslin, painted.  
Osaka Muslin Yuzen Painters' Ass'n, Osaka. Muslin, painted.  
Tanioka Kintaro, Tokio-Fu. Muslin, painted.

### GROUP 57.

Akamatsu Uhei, Yehime-Ken. Raw silk.  
Asahi Silk Mfr. Co., Miyagi-Ken. Raw silk.  
Asano Toyozo, representative of Tokushinsha, Nagano-Ken. Raw silk.  
Ataku Silk Mfr. Co., Shidzuoka-Ken. Raw silk.  
Aikawa Denichiro, Yamanashi-Ken. Kaiki silk.  
Amano Isuke, Gifu-Ken. Figured silk crape.  
Asano Shinzaburo, Gifu-Ken. Figured silk crape.  
Choshin Silk Mfr. Co., Nagano-Ken. Raw silk.  
Date Toraichi, Kyoto. Brocades.  
Fujiki Kaichiro, Tokio. Handkerchiefs of silk.  
Fujisaki Saburosuke, Sendai. Handkerchiefs of silk.  
Fukui Silk Fabrics Ass'n, Fukii-Ken. Silk fabrics.  
Fukushima-Ken Silk Fabric Ass'n, Fukushima-Ken. Silk fabrics.  
Fukushima-Ken Kogyo Shiken-Jo, Fukushima-Ken. Silk fabrics.  
Fukuwara Unosuke, Kyoto. Silk fabrics.  
Fuji Boseki Kubushiki, Tokio. Spun silk thread.  
Fujikawa Bros., Hokkaido. Raw silk.  
Gisaisha, Yamaguchi-Ken. Raw silk.  
Gunje Silk Mfr. Co., Kyoto-Fu. Raw silk.  
Gifu Silk Fabric Co., Gifu-Ken. Silk fabrics.  
Gosen Silk Fabric Co., Niigata-Ken. Silk fabrics.  
Habutai Goshi Kwaisha, Yamagata-Ken. Silk fabrics.  
Hamabe Gihachiro, Kyoto. Silk curtains.  
Hamami Richichi, Kyoto. Silk crape.  
Hattori Yoyemon, Nagoya. Dyed silk.  
Hattori Magobei, Nagoya. Dyed silk.  
Hisada Izayemon, Nagoya. Silk table cloth, shawl, etc.

Hisajima Seikichi, Yamanashi-Ken. Silk fabric.  
Hirooka Ihei, Kyoto. Dress, silk fabrics.  
Hakkaku Kwaisha, Hyogo-Ken. Raw silk.  
Hakusei Kwan, Fukushima-Ken. Raw silk.  
Hama, Hachitaro, Nagano-Ken. Raw silk.  
Hasegawa Gosaburo, Yamagata-Ken. Raw silk.  
Hattori Tominosuke, Representative of Hakusei Sha, Miye-Ken. Raw silk.  
Hayashi Seikichi, Nagano-Ken. Raw silk.  
Hayashi Seihei, Representative of Hayashi Gumi, Nagano-Ken. Raw silk.  
Higami Kyodosha, Hyogo-Ken. Raw silk.  
Higo Silk Mfr. Co., Kumamoto-Ken. Raw silk.  
Hikisa Silk Mfr. Co., Shidzuoka-Ken. Raw silk.  
Hirata Ryozen Kabushiki Kwaisha, Shimane-Ken. Raw silk.  
Hisui Sha, Shimane Ken. Raw silk.  
Hochu Silk Mfr. Co., Oita Ken. Raw silk.  
Hodono Sobei, Yehime-Ken. Raw silk.  
Hon Rokkosha, Nagano-Ken. Raw silk.  
Ina Silk Mfr. Co., Nagano-Ken. Raw silk.  
Inuishi Toshichi, Kyoto-Fu. Raw silk.  
Iohara Silk Mfr. Co., Shidzuoka-Ken. Raw silk.  
Ishioka Silk Factory, Ibaraki-Ken. Raw silk.  
Ito Kozayemon, Miye-Ken. Raw silk.  
Ito Sentaro, Shidzuoka-Ken. Raw silk.  
Ito Yojiro, Gifu-Ken. Raw silk.  
Ito Silk Mfr. Co., Wakayama-Ken. Raw silk.  
Iwakuni Silk Manufacturing Co., Yamaguchi-Ken. Raw silk.  
Iyo Shirataki Silk Mfr. Co., Yehime-Ken. Raw silk.  
Ichikawa Kumajiro, Yamanashi-Ken. Silk fabric.  
Iida Shinhichi, Kyoto. Silk fabrics.  
Inada Uhachi, Kyoto. Black satin.  
Inagaki Kakikichi, Representative of the Inagaki Gomei Kwaisha, Kyoto. Silk fabrics.  
Inouye Rikizo, Kyoto. Specimens silk fabrics.  
Inouye Ichiro, Representative of Kitatsuru "Kaiki" Fabric Mfr. Ass'n, Yamanashi-Ken.  
Ishikawa-Ken Export Silk Manufacturing Ass'n, Kanazawa. Silk fabrics.  
Ito Chiubei, Osaka. Silk fabrics.

- Ito Silk Weaving Co., Nagoya. Figured silk.
- Iwamoto Ryosuke, Tochigi-Ken. Figured silk.
- Iwashita Zenhichiro, Tochigi-Ken. Silk fabric.
- Josui Sha, Tokio-Fu. Raw silk.
- Junsui Kwan, Nagano-Ken. Raw silk.
- Kageyu Jinshiro, Aichi-Ken. Raw silk.
- Kagoshima Ken Jusansha, Kagoshima-Ken. Raw silk.
- Kaimei Sha, Nagano-Ken. Raw silk.
- Kaishin Kwaisha, Saitama-Ken. Raw silk.
- Kenshi Boseki Kabushiki Kwaisha, Kyoto. Spun silk.
- Kagami Goyemon, Yamanashi Ken. Fabric for umbrella.
- Kahata Mansuke, Kayetsu-Machi, Kyoto. Silk crape.
- Kamimura Jokin, Niigata-Ken. Silk fabric.
- Kamita Seihei, Yoshimidzu-Cho, Kyoto. Silk fabric.
- Kamiyama Kiichiro, Yokohama. Silk fabrics.
- Kaneda Chiubei, Kyoto. Damask, brocade.
- Kasugai Jouyemon, Kyoto. Crape.
- Kato Genji, Yokohama. Handkerchiefs.
- Kawamoto Shobei, Kyoto. Silk fabrics.
- Kawamura Yahei, Nagoya, Handkerchiefs.
- Kawashima Jinbei, Kyoto, Brocade in frames, silk fabrics.
- Kawashima Chojiuro, Tochigi-Ken. Damask, silk fabric.
- Kayanuma Kunihei, Yamanashi Ken. Lining.
- Kimura Tosuke, Osaka Branch Office, Osaka. Gold brocades.
- Kimura Asahichi, Tochigi-Ken. Figured silk.
- Kiri Mfrs. Ass'n, Gunma-Ken. Silk fabrics.
- Kitahama Sanjiro, Yokohama. Silk fabric.
- Kitaichi Company, Yokohama. Silk fabric.
- Kobayashi Shinichi, Kyoto-Fu. Silk fabrics.
- Kobayashi Kiichi, Nagasaki-Ken. Silk fabrics.
- Kono Gomei Kwaisha, Yehime-Ken. Silk fabrics.
- Kotsuna Tsunejiro, Yokohama. Silk fabric.
- Kurokawa Rikimatsu, Osaka. Habitual painted.
- Kinijima Chiusuke, Tochigi-Ken. Figured fabric.
- Kutsumidzu Seijiro, Shiga-Ken. Crape.
- Kutsumidzu Bunjiro, Shiga-Ken. Crape.
- Kyoto Fabric Mfg. Co., Kyoto. Silk fabrics.
- Kyoto Dyers' Ass'n, Kyoto. Silk fabrics.
- Kaisho Kwaisha, Gifu-Ken. Raw silk.
- Kamo Silk Mfg. Co., Gifu-Ken. Raw silk.
- Kanamori Kichijiro, Gifu-Ken. Raw silk.
- Kanrakusha, Gumma-Ken. Raw silk.
- Kasawara Fusakichi, Representative of Riujo Kwan, Nogano-Ken. Raw silk.
- Katakura Kanetaro, Representative of Katakura Gumu, Nagano-Ken. Raw silk.
- Katakura Kiubei, Nagano-Ken. Raw silk.
- Katagiri Ryoya, Nagano-Ken. Raw silk.
- Katsuno and Co., Gifu-Ken. Raw silk.
- Kazama Silk Factory, Yamanashi-Ken Raw silk.
- Kisenuma Silk Mfg. Co., Miyagi-Ken. Raw silk.
- Kimpo Sha, Yamanashi Ken. Raw silk.
- Kobayashi Shinzaburo, Representative of Koyo Kwan, Yamanashi-Ken. Raw silk.
- Konan Sha, Yamanashi-Ken. Raw silk.
- Kono & Co., Yehime-Ken. Raw silk.
- Kosan Sha, Hyogo-Ken. Raw silk.
- Kosei Sha, Yamanashi-Ken. Raw silk.
- Kubota Ryotaro, Nagano-Ken. Raw silk.
- Kubota Kwan, Nagano-Ken. Raw silk.
- Kumagaye Silk Mfg. Co., Saitama-Ken. Raw silk.
- Kumamoto Silk Mfg. Co., Kumamoto-Ken. Raw silk.
- Kusaka Yasuzayemon, Hyogo-Ken. Raw silk.
- Kwansai Silk Manufacturing Co., Miyeko-Ken. Raw silk.
- Kyodo Kiito Nitsukuri Sho, Fukushima-Ken. Raw silk.
- Kyoto Silk Mfg. Co., Kyoto. Raw silk.
- Maki Shinshichi, Nagano-Ken. Raw silk.
- Maki Mosuke, Nagano-Ken. Raw silk.
- Matsuoka Keiji, Miyagi-Ken. Raw silk.
- Matsumoto Kyozo, Shimane-Ken. Raw silk.
- Mikawa Silk Mfg. Co., Aichi-Ken. Raw silk.
- Mimasaka Silk Mfg. Co., Okayama-Ken. Raw silk.
- Mitsui Nihei, Representative of Hakwaku Sha, Nagano-Ken. Raw silk.
- Miura Silk Factory, Yamagata-Ken. Raw silk.
- Miyakonojo Silk Mfg. Co., Miyasaki Ken. Raw silk.
- Miyasaki Silk Mfg. Co., Miyasaki-Ken. Raw silk.
- Miyauchi Silk Mfg. Co., Yamagata Ken. Raw silk.
- Mochitsuki Heitaro, Shizuoka-Ken. Raw silk.
- Machida Tokunosuke, Tokio. Silk thread.
- Makita Kichiichiro, Yamanashi-Ken. Lining fabric.

- Matsumura Jinyemon, Kyoto. Silk muslin.  
 Matsumura Yoshimatsu, Yokohama. Silk fabrics.  
 Minakanishi Yezaburo, Kyoto. Silk fabrics.  
 Morii Kiichiro, Kyoto. Table cloth of Kyo Kanoko.  
 Murasaki Fabric Mfg. Co., Kyoto. Satin for dress.  
 Maruyama Koichiro, Representative Yonezawa Silk Mfg. Co., Yamagata-Ken. Raw silk.  
 Morii Kiichiro, Kyoto. Ribbon.  
 Nagaoka Manpei, Representative of Shino Kwan, Nagano-Ken. Raw silk.  
 Nagashima Sonokichi, Saitama-Ken. Raw silk.  
 Namikawa Rijiro, Shimane-Ken. Raw silk.  
 Nanpo Kwan, Oita-Ken. Raw silk.  
 Niwa Taichiro, Miye-Ken. Raw silk.  
 Nomura Itaro, Representative of Sanren Sha, Aichi-Ken. Raw silk.  
 Nishida Kahei, Tokio. Silk thread, thread of weaving velvet.  
 Nemoto Sensuke, Tokio. Silk thread for embroidery.  
 Nagano-Ken Export Silk Fabric Mfrs. Ass'n, Nagano-Ken. Twilled habutai.  
 Nagase Masajiro, Gifu-Ken. Figured silk.  
 Nagoya Kokusan Shibori Shoko Dogyo, Kumiai, Nagoya. Dyed fabric, table cloth.  
 Nakamura Hanbei, Kyoto. Brocade, silk fabric.  
 Nakazawa Rihachi, Kyoto. Silk fabric.  
 Nihon Katazome Kwaisha, Shidzuoka-Ken. Silk fabric.  
 Nishikawa Kobei, Kyoto. Silk fabrics.  
 Nishimura Jihei, Kyoto. Silk fabrics.  
 Nishimura Kinjiro, Osaka. Silk fabric.  
 Ofuji Co., Kyoto-Fu. Silk fabric.  
 Ogawa Sakuhei, Representative of Hamachirimen Mfrs. Ass'n, Shiga-Ken. Crape.  
 Oishi Takichi, Sendai. Cacoon bags of strong paper.  
 Okuno Takejiro, Kyoto. Silk and cotton fabrics.  
 Orimono Kenku Jo, Kyoto. Silk fabrics.  
 Osachi Kisaku, Kobe. Silk fabrics.  
 Ochi Silk Mfr. Co., Kochi-Ken. Raw silk.  
 Oguchi Yoshishige, Nagano-Ken, Representative of Oguchi Gumi. Raw silk.  
 Oguchi Murakichi, Nagano Ken. Raw silk.  
 Obama Silk Mfg. Co., Fukui-Ken.  
 Okatani Silk Mfg. Co., Nagano-Ken. Raw silk.  
 Omi Silk Mfg. Co., Shiga-Ken. Raw silk.  
 Omi Hara Silk Factory, Shiga Ken. Raw silk.  
 Ono Kyosuke, Nagano-Ken. Raw silk.  
 Osu Silk Mfg. Co., Yehime-Ken. Raw silk.  
 Ozawa Fukutaro, Nagano-Ken. Raw silk.  
 Rokkosha, Nagano-Ken. Raw silk.  
 Rokumonsen Goshi Kwaisha, Nagano-Ken. Raw silk.  
 Ryou Silk Mfg. Co., Yamagata-Ken. Raw silk.  
 Ryokaku Shonai, Representative of Tomioka-Kwan, Nagano-Ken. Raw silk.  
 Ryoseisha, Fukushima-Ken. Raw silk.  
 Saitama Silk Mfg. Co., Saitama-Ken. Raw silk.  
 Sakai Silk Mfg. Co., Tottori-Ken. Raw silk.  
 Sakura Silk Mfg. Co., Okayama-Ken. Raw silk.  
 Sanin Silk Mfg. Co., Tottori-Ken. Raw silk.  
 Sano Silk Factory, Miyagi-Ken. Raw silk.  
 Sansei Company, Fukushima-Ken. Raw silk.  
 Sanriusha, Aichi-Ken. Raw silk.  
 Sanyen Floss Silk Mfrs. Ass'n, Aichi-Ken. Floss silk.  
 Sarashina Sha, Nagano-Ken. Raw silk.  
 Sayagawa Silk Factory, Aichi-Ken. Raw silk.  
 Seishi Kosui Goshi Kwaisha, Gunma Ken. Raw silk.  
 Seki Gosuke, Representative of the Toyesha, Nagano-Ken. Raw silk.  
 Sekikawa Sozaburo, Nagano-Ken. Raw silk.  
 Shimodate Silk Mfg. Co., Ibaraki-Ken. Raw silk.  
 Shimonida Sha, Gunma-Ken. Raw silk.  
 Shinkai Sukeroku, Representative of Yawata Silk Factory, Yamanashi-Ken. Raw silk.  
 Shinmei Sha, Nagano-Ken. Raw silk.  
 Shinsei Sha, Nagano-Ken. Raw silk.  
 Shiraishi Seishikigyo Kwaisha, Miyagi-Ken. Raw silk.  
 Shojo Kwan, Nagano-Ken. Raw silk.  
 Shoyo Ken, Nagano Ken. Raw silk.  
 Shummei Goshi Kwaisha, Nagano-Ken. Raw silk.  
 Suzuki Jinkichi, Proprietor Yoneya Silk Factory, Miyagi-Ken. Raw silk.  
 Saito Toichi, Yamagata-Ken. Silk fabrics.  
 Sawada Ryotaro, Aichi-Ken. Silk fabric.  
 Sawamura Tahichi, Kyoto. Crape.  
 Seki Shinpei, Niigata-Ken. Silk fabrics.  
 Sekine Torakichi, Tokio. Dress fabrics.  
 Shibata Genzayemon, Shiga-Ken. Figured crape.  
 Shimamura Zensuke, Kyoto. Painted figured crape.  
 Shimidzu Junzo, Niigata-Ken. Silk fabrics.

- Shimoshiro Yaichiro, Representative of Isezaki Fabric Manufacturers' Ass'n, Gunma-Ken. Silk fabrics.  
 Sowa Kaichiro, Tokio. Silk and satin fabrics.  
 Suganuma Kunihei, Yamanashi-Ken. Lining.  
 Sugawa Kiyoshi, Yokohama. Silk fabrics.  
 Sagami Kogyo Co., Kanagawa-Ken. Silk fabrics.  
 Suga Kiuhei, Kobe. Silk fabrics.  
 Suzuki Toyosuke, Yokohama. Silk fabric.  
 Takagi Mankichi, Nagoya, Representative of Takagi and Co. Dyed fabric.  
 Takaha Fujio, Kobe, Representative of Nozawa & Co. Silk fabrics.  
 Takada Co., Kyoto. Silk fabrics.  
 Takahashi Keitaro, Gifu-Ken. Figured crape.  
 Takayama Yosakichi, Kyoto. Painted fabrics.  
 Takeda Kihei, Nagoya. Silk fabrics.  
 Tanaka Tomihichi, Kyoto. Handkerchiefs.  
 Tango Chirimen Yoshagun Orimono, Kenkiujo, Kyoto-Fu. Crape.  
 Tokamachi Fabric Mfrs. Ass'n, Niigata-Ken. Silk and satin fabrics.  
 Tomita Usaburo, Kyoto. Silk fabrics.  
 Tomita Daijiro, Nagoya. Silk fabrics.  
 Tomojima Kiujiro, Gifu-Ken. Silk handkerchiefs.  
 Tonobori Yoshubei, Kyoto. Fabrics.  
 Torii Yejiro, Kyoto. Dress fabric.  
 Toyama-Ken Export Silk Fabric Mfrs. Ass'n, Toyama-Ken. Silk fabric.  
 Toyotama Fabric Mfg. Co., Tokio. Fabric for umbrellas.  
 Tukui Heiyemon, Yokohama. Silk fabrics interwoven with lace, silk and cotton fabrics.  
 Taisei Sha, Nagano-Ken. Raw silk.  
 Takahashi Magota, Representative of Nagai Gumi, Yamagata-Ken. Raw silk.  
 Takanabe Silk Mfg. Co., Miyazaki Ken. Raw silk.  
 Takaoka Silk Mfg. Co., Miye-Ken. Raw silk.  
 Takei Torataro, Nagano-Ken. Raw silk.  
 Tanabe Shujiro, Representative of Bokujo Sha, Gifu-Ken. Raw silk.  
 Tanaka Seibei, Gifu-Ken. Raw silk.  
 Tase Kamegoro, Yamagata-Ken. Raw silk.  
 Tase Kichiroji, Yamagata-Ken. Raw silk.  
 Tenryu Sha, Nagano-Ken. Raw silk.  
 Tenyu Sha, Nagano-Ken. Raw silk.  
 Togunsha, Yamagata-Ken. Raw silk.  
 Tohokusha, Fukushima-Ken. Raw silk.  
 Tokosha, Nagano-Ken. Raw silk.  
 Tome Silk Mfg. Co., Miyagi-Ken. Raw silk.  
 Tsukahara Soyemon, Yamagata-Ken. Raw silk.  
 Tsuyama Silk Mfg. Co., Okayama-Ken. Raw silk.  
 Uyehara Ichijiro, Representative of S. Aishin Sha, Nagano-Ken. Raw silk.  
 Ukita Sahei, Okayama-Ken. Raw silk.  
 Unpin Sanshi Mfg. Co., Fukui Ken. Raw silk.  
 Usui Sha, Gunma Ken. Raw silk.  
 Utsunomiya Silk Mfg. Co., Tochigi-Ken. Raw silk.  
 Uzen Hokkosha, Yamagata-Ken. Raw silk.  
 Uyeno Shinyemon, Shiga Ken. Crape painted.  
 Uno Kosaburo, Kyoto. Silk fabrics.  
 Ushida Goro, Yamanashi-Ken. Silk fabrics.  
 Uzen Habutai Mfrs. Ass'n, Yamagata-Ken. Silk fabric.  
 Wakao Ikuzo, Yokohama. Raw silk.  
 Watanabe, Rokumatsu, Representative of Nagaoka Silk Mfg. Co., Niigata-Ken. Raw silk.  
 Watanabe Motonosuke, Representative of Watanabe Silk Factory, Nagano-Ken. Raw silk.  
 Watanabe Tatsushi, Yamagata-Ken. Raw silk.  
 Yajima Gumi, Yamanashi-Ken. Raw silk.  
 Yajima Seijiro, Representative of Yejima Sha, Nagano-Ken. Raw silk.  
 Yamada Shiu, Fukushima-Ken. Raw silk.  
 Yamaguchi Gore, Shizuoka-Ken. Raw silk.  
 Yamanashi Silk Mfg. Co., Yamanashi-Ken. Raw silk.  
 Yazaki Genzo, Representative of Shinki Kwan, Nagano-Ken. Raw silk.  
 Yawata Silk Mfg. Co., Shiga-Ken. Raw silk.  
 Yetuyo Kwan, Niigata-Ken. Raw silk.  
 Yoda Sajihei, Representative of Jonan Sha, Shizuoka-Ken. Raw silk.  
 Yoda Sha, Nagano-Ken. Raw silk.  
 Yoko Sanshi Kabushiki Kwaisha, Nagano-Ken. Raw silk.  
 Yokosuka Silk Mfg. Co., Shizuoka. Raw silk.  
 Yonago Silk Mfg. Co., Tottori-Ken. Raw silk.  
 Yonezawa Silk Mfg. Co., Yamagata-Ken. Raw silk.  
 Yoshida Yesuke, Saitama-Ken. Raw silk.  
 Yoshizawa Itaro, Nagano-Ken. Raw silk.  
 Yoshizawa Sadajiro, Nagano-Ken. Raw silk.  
 Yamamoto, Isakichi, Yokohama. Silk fabrics.

Yamanaka, Genhichi, Aichi-Ken. Silk fabric.  
Yasuda Genzo, Tochigi-Ken. Silk fabric.  
Yoshida Kamejiu, Tokio-Fu. Silk bags.  
Yui Co., Fukushima-Ken. Silk fabric.  
Yumei Sha, Nagano-Ken. Raw silk.  
Zenshin Sha, Kanagawa. Raw silk.  
Zuishin Kwan, Nagano-Ken. Raw silk.  
Zuho Sha, Nagano-Ken. Raw silk.

### GROUP 58. HAND EMBROIDERY.

Aoki Hachiyemon, Shiga-Ken.  
Asai Rihachi, Nagoya.  
Benten Goshi Kwaisha, Kyoto.  
Fukui Genjiro, Yokohama.  
Fukunaga Tohei, Tokushima-Ken.  
Fuma Kanjiro, Kobe.  
Fujiki Kaichiro, Tokio.  
Fujikake Yosayemon, Tokio.  
Hachikawa Unosuke, Osaka.  
Hasegawa Shozo, Toyama-Ken.  
Hashimoto Yoshitsugu, Yokohama.  
Hayakawa Tamasaku, Yokohama.  
Iwata Toyoo, Yokohama.  
Iida Shinshichi, Kyoto.  
Imamura Hanzaburo, Nagasaki.  
Iwata Toyoo, Yokohama.  
Kanamaru & Co., Niigata-Ken.  
Kanazawa Kamekichi, Osaka.  
Kataniwa Torakichi, Osaka.  
Kenazawa Shi Shishiu St. Louis Shuppin  
Kumiai, Ishikawa-Ken.  
Kataniwa Torakichi, Tokio.  
Kawashima Jinbei, Kyoto.  
Kataoka Fuyukichi, Ibaraki-Ken.  
Kawaguchi Bunzayemon, Nagoya.  
Kitahama Sanjiro, Yokohama.  
Kitaoka Gennosuke, Tomikoji, Kyoto.  
Kori Kiutaro, Tokushima-Ken.  
Kawashima Jinbei, Kyoto.  
Midzutani Tetsuzo, Nagoya.  
Miyata Totaro, Yokohama.  
Mori Fuki, Gojo-Machi, Nagoya.  
Murata Tokumatsu, Osaka.  
Miyata Totaro, Yokohama.  
Momonoi Tatsuo, Yokohama.  
Nakanishi Gihei, Tokio.  
Nemoto Sensuke, Tokio.  
Nishimura Soyayemon, Kyoto.  
Nishida Kahei, Tokio. Tape.  
Nishikawa Genjiro, Kyoto. Tassels.  
Osachi Kisaku, Kobe. Handkerchiefs,  
shirts, shawls.  
Shibata Keijiro, Niigata-Ken. Lace and  
embroidery.  
Shibata Matakichi, Yokohama. Shawls.  
Sowa Kaichiro, Tokio. Lace.  
Sata Keijiro, Nagoya.  
Saito Kotaro, Nagoya.  
Sakai Hanbei, Nagoya.  
Shibata Matakichi, Yokohama.

Shibata Matakichi, Kobe.  
Shiino Shobei, Yokohama.  
Sugawa Kiyoshi, Yokohama.  
Suya Chojiro, Yokohama.  
Suya Kiuhei, Kobe.  
Suzuki Kojiro, Tokio.  
Sato Sentaro, Yokohama.  
Shibabayashi Sotaro, Osaka.  
Shibata Matakichi, Yokohama.  
Sowa Kaichiro, Tokio.  
Tomojima Kiuijiro, Gifu-Ken. Crape  
shawl.  
Takahashi Kansaku, Yokohama.  
Takemura Ito, Yokohama.  
Tanaka Rishichi, Kyoto.  
Tanaka Seishichi, Kyoto.  
Torii Chiyomatsu, Yokohama.  
Takagi Fukujiro, Kyoto.  
Tanaka Seishichi, Kyoto.  
Torii Chiyomatsu, Yokohama.  
Yamamoto Naojiro, Yokohama.  
Yamamoto Shichiji, Nagoya.  
Yamanaka Shigejiro, Representative of  
the Yamanaka Shokwai, Osaka.  
Yegami Sadajiro, Nagasaki.

### GROUP 59.

Arakawa Masujiro, Kyoto. Dress.  
Hakata Fabric Association, Fukuoka-  
Kee. Fabric for vest.  
Hattoriyouyemon, Nagoya, Aichi-Ken.  
Dyed fabric.  
Iijima Yeitaro, Yokohama. Night gown  
of Habutai.  
Ishikawa Seiyemon, Yokohama. Night  
gown of silk and cotton.  
Iwata Toyoo, Yokohama. Ladies' gown.  
Iida Shinshichi, Kyoto. Men's and ladies'  
suit.  
Kitahama Sanjiro, Yokohama. Dresses.  
Kouno Nisaburo, Representative of  
Takuo Shokwai, Osaka. Waterproof  
fabrics for ladies' and men's coats,  
tents, etc.  
Matsumoto Akitsu, Osaka. Full dress of  
officials, of the "Shinnin" rank, hat,  
sword.  
Okabe Kikutaro, Yokohama. Dresses.  
Shibata Matakichi, Yokohama. Silk dress  
and gown.  
Suya Kiubei, Kobe. Dresses, night  
gowns.  
Tani Otoshiro, Yokohama. Dresses,  
night gown.  
Yano Ushio, Representative of Nippon  
Waterproof Fabric Co., Osaka. Water-  
proof overcoats.  
Yamazaki Suyekichi, Tokio. Full dress  
of officials of the "Chokunin" rank, full  
dress of the masters of ceremony of  
the Japanese Imperial Household.

## GROUP 60.

Goto Takejiro, Tokio-Fu. Deer skin leather.  
Hashimoto Kanejiro, Osaka. White leather and deer skin leather.  
Hirata Tsunejiro, Tokio. Belt.  
Ishida Kamekichi, Osaka. Various skins of dyed leather.  
Kobayashi Ryonosuke, Tokio. Painted leather.  
Kobayashi Tobei, Tokio. Painted leather.  
Kogo Tetsujiro, Tokio. Painted leather.  
Kumagaye Taijiro, Tokio. Leather.  
Kumagaye Uhachi, Tokio. Painted leather.  
Kobayashi Ryonosuke, Tokio. Cuff and collar cases, belt.  
Komaki Bunjiro, Yokohama. Hair pins, card cases.  
Kumagaye Uhachi, Tokio. Belts.  
Matsugane Shinjiro, Tokio. Painted and lacquered leather.  
Matsushita Kumatsuchi, Hokkaido. Bed spread, seal boa.  
Shimidzu Kisuke, Tokio. Painted leather.  
Formosa Hat Manufacturing Co., Taihoku. Hats. (Installed in Japanese section, Palace of Agriculture.)  
Fujikawa, Ruiz, Taihoku. Hats. (Installed in Japanese section, Palace of Agriculture.)  
Taiko Hat and Matting Manufacturing Co., Byoritsu. Hats. (Installed in Japanese section, Palace of Agriculture.)  
Takei, Masaji, Taihoku. Hats. (Installed in Japanese section, Palace of Agriculture.)

## GROUP 61.

Arakawa Masujiro, Kyoto. Cravats.  
Asahi Goshi Kwaisha, Kyoto. Neckties.  
Asai Sekisei, Tokio. Artificial flowers, brooches.  
Arakawa Masujiro, Kyoto. Belt.  
Baba Banzo, Representative of Seisan Hanbei Kobai Kumiai. Straw braid.  
Chikami Kokiu, Kochi-Ken. Braids of shaving and straw.  
Dansen Seizo Kumiai, Miye-Ken. Fans.  
Fuji Nakaichi, Hiroshima-Ken. Straw braid.  
Fujii Kinzaburo, Hiroshima-Ken. Straw braid.  
Fujii Yaoji, Hiroshima-Ken. Straw braid.  
Fujioka Gen, Osaka. Knitted stuff.  
Fujio Suyeji, Representative of the Fujiyama Shokwai, Hyogo-Ken. Buttons.  
Fujiki Kaichiro, Tokio. Fans.  
Goto Yonetaro, Fifu-Ken. Fans.  
Goto Yonetaro, Gifu-Ken. Parasols.

Gifu-Ken Karakusa Kumiai, Gifu-Ken. Umbrellas.  
Geisi Mugiwarasanada Kojo, Kochi-Ken. Straw braids.  
Hamatani Boshi Kwaisha, Osaka. Felt hats.  
Hanabusa Rakutaro, Kochi-Ken. Straw braid.  
Habusa Sakaye, Kochi-Ken. Straw braid.  
Hanabusa Tadaichi, Kochi-Ken. Straw braid.  
Hattori Youemon, Nagoya. Straw braid.  
Hirata Tsunejiro, Tokio. Cravats.  
Hayashida Shiunzo, Nagasaki-Ken. Umbrellas.  
Hirano Kiugoro, Kyoto. Fans.  
Iszumi Sakichi, Osaka. Stockings, gloves, neckties, tassel.  
Ikeda Takuzo, Hiroshima-Ken. Straw braid.  
Ishizaka Seishiro, Kumamoto-Ken. Straw braid.  
Ite Asagoro, Aichi-Ken. Shaving and straw braid.  
Iijima Yetaro, Yokohama. Shirts, bed-gown.  
Ishikawa Seiyemon, Yokohama. Shirts, collar and cuffs.  
Iijima Yeitaro, Yokohama. Silk stockings.  
Ikeda Chimataro, Osaka. Cotton knitted underclothing.  
Ikeda Yonekichi, Kyoto. Silk knitted underclothing.  
Inouye Ginnosuke, Kyoto. Knitted undershirts.  
Ishii Katsujiro, Osaka. Knitted undershirts.  
Iwata Toyoo, Yokohama. Ladies' and men's garments.  
Igarashi Katsutaro, Tokio. Umbrella handles.  
Inouye Sen, Osaka. Umbrellas, sticks and handles.  
Harata Inosuke, Representative of Okayama-Ken. Straw Braid Mfg. Ass'n. Shaving and straw braid, specimens of glass.  
Ishiwara Yeitaro, Kyoto. Parasols.  
Iwata Toyoo, Yokohama. Parasols, umbrellas.  
Idzumi Zenshichi, Gifu-Ken. Fans.  
Iho Jiutaro, Shiga-Ken. Fans.  
Inagaki Masahichi Osaka. Fans.  
Inouye Mohei, Representative of the Nagoya Ogi Boyeki Gumi, Nagoya. Folding fans.  
Ishikaso Kisaburo, Kyoto. Fans.  
Kagawa-Ken Straw Braid Mfrs. Ass'n, Kagawa-Ken. Straw braid.  
Kamekawa Chiukichi, Hiroshima-Ken. Straw braid.  
Kamihara Kotaro, Hiroshima-Ken. Straw braid.

- Katagiri Kamakichi, Aichi-Ken. Straw and shaving braid.
- Kawai Tomiya, Osaka. Shirts.
- Kishida Makitaro, Hiroshima-Ken. Straw braid.
- Kitsu Keijiro, Miye-Ken. Braids.
- Kochi-Ken Mugiwara Sanada Mohan Kojo, Kochi-Ken. Braids.
- Koidzumi Seizaburo, Hiroshima-Ken. Straw braid.
- Kone Masakichi, Kochi-Ken. Braids.
- Koyama Zentaro, Okayama-Ken. Shaving braid.
- Kuruyama Minekichi, Hiroshima-Ken. Straw braid.
- Kuruyama Iwakichi, Hiroshima-Ken. Straw braid.
- Kamimura Shosuke, Osaka. Artificial flowers.
- Kyoto Joshi Shugei, Gakko, Kyoto. Artificial flowers.
- Kojima Kanshichi, Yokohama. Umbrellas.
- Kano Shiuke, Nagoya. Folding Fans.
- Kato Chohei, Gifu-Ken. Fans.
- Kato Yoshitaro, Nagoya. Folding fans.
- Maki Katsutaro, Hiroshima-Ken. Braids.
- Mayeta Yoneichiro, Kochi-Ken. Braids.
- Mori Sakaye, Kochi-Ken. Braids.
- Misaki Seitaro, Kyoto. Artificial flowers.
- Miwa Zenbei, Tokio. Artificial flowers.
- Mori Kichi, Tokio. Artificial flowers.
- Morishita Seibel, Osaka. Knitted underwear.
- Mori Kichiro, Kyoto. Belts.
- Machida Kiukichi, Nagasaki-Ken. Umbrellas.
- Matsuyoshi Kahei, Osaka. Parasols.
- Minagawa Yoshizo, Tokio. Umbrellas, sticks and handles.
- Mayedaya Yoshiro, Kobe. Fans.
- Marugame Dansen Goshi Kwaisha, Kagawa-Ken. Fans.
- Matsuyoshi Kahei, Osaka. Fans.
- Miyata Hotaro, Yokohama. Folding fans.
- Murakami Atsushi, Kyoto. Folding fans.
- Nagai Matsuyemon, representative of the Kochi-Ken Straw Braid Ass'n, Kochi-Ken. Braids.
- Nishiyama Masujiro, Hiroshima-Ken. Straw braid.
- Nissei Kwan, Kobe. Chest.
- Numakura Kogoro, Tokio. Karakusa.
- Nakagawa Sataro, Kyoto. Cotton underwear.
- Nakai Shoten, Kobe. Parasols.
- Nakamura Sosuke, Tokio. Umbrella handles.
- Nakae Ihei, Osaka. Parasols, stove screen.
- Nagano Mototare, Tokio. Sleeve buttons, brooches.
- Nakai Shoten, Kobe. Fans.
- Nakamura Genzo, Nagoya. Folding fans.
- Ogata Yoshisuke, Hiroshima-Ken. Straw braid.
- Ogata Magoyemon, Hiroshima-Ken. Straw braid.
- Okito Kotaro, Hiroshima-Ken. Straw braid.
- Okutani Shobei, Osaka-Fu. Braids.
- Okutsu Fukumatsu, Yokohama. Shaving braid.
- Okazaki Kiutaro, Kochi-Ken. Straw braid.
- Otaira Motosaburo, Hiroshima-Ken. Straw braid.
- Osawa Kametaro, Yokohama. Parasols, umbrellas.
- Onishi Yo, Gifu-Ken. Fans.
- Osaka Dansen Seizo Goshi Kwaisha, Osaka. Fans.
- Sakamoto Josaku, Kochi-Ken. Straw braids.
- Sakata Okizo, Hiroshima-Ken. Straw braid.
- Shimoda Kozo, Kumamoto-Ken. Straw braid.
- Soga Rikichi, Kochi-Ken. Braids.
- Sugano Shinsaku, Toyama-Ken. Shaving braid.
- Sugawa Yasushi, Yokohama. Linen neck ties, collars and cuffs, insertion.
- Suzuki Kojiro, Tokio. Artificial flowers.
- Shibata Mataki, Yokohama. Woman's apparel.
- Sakamoto Tomoshichi, Tokio. Umbrellas, sticks.
- Sanuki Seisan Dogyo Kumiai, Kagawa Ken. Parasols.
- Sunamoto Fukumatsu, Osaka. Umbrella handles and sticks.
- Suya Kiuhei, Kobe. Parasols.
- Sakurai Yeizo, Tokio. Sleeve buttons.
- Sakurai Yezo, Tokio. Pins.
- Sakata Bunsuke, Kyoto. Fans.
- Sensu Shokwai, Kyoto. Fans.
- Shibata Mataki, Yokohama. Fans.
- Shibata Mataki, Kobe. Fans.
- Suya Kiuhei, Kobe. Fans.
- Suzuki Kojiro, Tokio. Fans.
- Tachibana Gun Straw and Shaving Braid Ass'n, Kanagawa-Ken. Shaving braid.
- Taige Kaishito, Hiroshima-Ken. Straw Braid.
- Tanabe Ichiji, Kochi-Ken. Braids.
- Teikoku Seibo Kabushiki Kwaisha, Shizuoka-Ken. Hats.
- Tokio-Fu Yebara Gun Straw Braid Ass'n. Braids.
- Torikai Hikotaro, Kanagawa-Ken. Braids.

Takemura Ito, Yokohama. Collars and cuffs.  
Tani Otoshiro, Yokohama. Jackets and shirts.  
Waida Kaichi, Osaka. Cotton crape shirts.  
Takebe Jiunz, Kobe. Parasols.  
Teshigawara Goshi Kwaisha, Gifu-Ken. Parasols.  
Takei Shirui Goshi Kwaisha, Gifu-Ken. Fans.  
Tanaka Seikichi, Tokio. Fans.  
Teshigawara Goshi Kwaisha, Gifu-Ken. Fans.

Uta Hikosaburo, Hiroshima-Ken. Straw braid.  
Yamada Nizo, Aichi-Ken. Braids.  
Yamaguchi Heisaburo, Yokohama. Shaving braid.  
Yamashita Tomekichi, Hiroshima-Ken. Straw braid.  
Yamada Kiujiro, Representative of Osaka Artificial Flower Traders, Ass'n, Osaka. Artificial flowers.  
Yamanaka & Company, Osaka. Artificial flowers.  
Yagi Fukumatsu, Osaka. Summer and winter underwear.  
Yoshii Moyemon, Osaka. Fans.

## MEXICO.

Stationery. Basket work. Palm weaving.

### GROUP 28.

Cabrera, Jose, Guadalajara, Jal. Blank books.  
Goyri, Francisco, Xalapa, Ver. Cards.  
Kaiser, Juan, San Luis Potosi, S. L. P. Blank books.  
Lions y Cia, H. Padre, Mexico, D. F. Blank books.  
Mumguia e Hijos Sucs, P., Mexico, D. F. Playing-card.

### GROUP 29.

Aragon y Hermano, Hermenegildo, Ejutla, Oax. Arms.

### GROUP 32.

Penitenciaria del Estado de Puebla, Puebla, Pueb. Artistic watch.

### GROUP 33.

Escuela Correccional, Toluca, Mex. Shield.  
Fundicion Nacional de Artilleria, Mexico, D. F. Foundry works.

### GROUP 34.

Ayuntamiento de Tecali, Tecali, Pueb. Woven palm.  
Ayuntamiento de Tequixquiapan, Tequixquiapan, Quero. Articles in basket or wicker work, furniture.

Banuelas, Pablo, Zacatecas, Zac. Hamper.  
Bojorges, Andres, Texcoco, Mex. Basket. Comision del Estado Para la Exposicion, San Luis Potosi, S. L. P. Horn goods.  
Ferreira, Ricardo, Hermosillo, Son. Brooms.  
Flores, Augustin, Toluca, Mex. A lady's work box.  
Garcia, Severiano, Zacatecas, Zac. Baskets.  
Gines, Donaciano, Tenoxtitlan, Pueb. Woven palm.  
Gobierno del Estado de San Luis Potosi, San Luis Potosi, S. L. P. Brushes.  
Jefatura Politica de Valladolid, Valladolid, Yuc. Hamper.  
Jefe Politico de Atlixco, Atlixco, Pueb. Broom.  
Junta Local de Exposicion, Puebla, Pueb. Articles in woven palm.  
Manrique, Antonio, Texcoco, Mex. Basket.  
Mendez, Guillermo, Chimecatitlan, Pueb. Woven palm.  
Montano, Jose, Tenango, Mex. Lady's work box.  
Padilla, Tomas, San Francisco del Rincon, Gto. Willow works.  
Penitenciaria del Estado, Monterrey, N. L. Baskets.  
Penitenciaria del Estado, Puebla, Pueb. Jeweler's box, basket.

Peralta, Jesus, Tepexi, Pueb. Horse hair goods.  
Perez, Jesus J., Uruapan, Mich. Lacquer works.  
Presidente Auxiliar de Cosahuautla, Coasahuautla, Pueb. Basket.  
Presidente Auxiliar de Miniapa, Miniapa, Pueb. Woven palm.  
Presidente Auxiliar de Noapala, Nopala, Pueb. Woven palm.  
Presidente Auxiliar de Tecali, Tecali, Pueb. Woven palm.  
Presidente Auxiliar de Tehuixtla, Tehuixtla, Pueb. Small brush.  
Presidente Municipal de Chimecatitlan, Chimecatitlan, Chimecatitlan, Pueb. Horse-hair works.  
Presidente Municipal de Huatlatlauca, Huatlatlauca, Pueb. Baskets.  
Presidente Auxiliar de Huitziltepec, Huitziltepec, Pueb. Woven palm.  
Presidente Auxiliar de San Jose de Gracia, San Jose de Gracia, Puebla. Woven palm.  
Presidente Municipal de Tlacualpan, Tlacualpan, Pueb. Woven palm.  
Saldivar, Domingo, Tula, Pueb. Woven palm.  
Valencia Luis, Matamoros, Pueb. Anphor.  
Valdes Bernardino, Chalco, Mex. Basket.  
Von Gehren, Edmundo, Zacatecas, Zac. Willow trunk, rattan furniture baskets.

### GROUP 35.

Junta Local de Exposicion, Puebla, Pueb. Trunks.  
Penitenciaria del Estado, Puebla, Pueb. Burnished box.  
Siliceo, Luis, Mexico, D. F. Anphor.

### GROUP 37.

Junta Local de Exposicion, Puebla, Pueb. Sculptures in wood.

### GROUP 38.

Escuela de Artes y Oficios, Toluca, Mex. Furniture.  
Gavito y Fernandez, Puebla, Pueb. Metal bed.  
Tsuchiya, K., Mexico, D. F. Furniture.  
Penitenciaria del Estado, Puebla, Pueb. Furniture.  
Trejo, Guillermo, Mexico, D. F. Table.  
Unna, Jorge y Cia, San Luis Potosi, S. L. P. Furniture.

### GROUP 39.

Pellandini, Claudio, Mexico, D. F. Artistic glass works.

### GROUP 40.

Jefatura Politica de Maxcanu, Maxcanu, Yuc. Crown.

### GROUP 41.

Trejo, Guillermo, Mexico, D. F. Safe.

### GROUP 43.

Fabrica "La Constancia," S. A., Durango, Dgo. Carpets.  
Muriedas, Felipe, San Luis Potosi, S. L. P. Carpets.  
Stiker, Valentin, Aguascalientes, Atgts. Carpets, rugs.

### GROUP 44.

Fabrica "La Paz," S. A., Chihuahua, Chih. Comforters, quilts.  
Pellandini, Claudio, Mexico, D. F. Mirrors in frames.  
Penitenciaria del Estado, Puebla, Pueb. Articles for beds.  
Sanchez Fabio y Francisco Fernandez del Castillo, Mexico, D. F. Curtain.  
Unna y Cia, Jorge, San Luis Potosi, S. L. P. Articles for beds.

### GROUP 45.

Ayuntamiento de Ocoyoacac, Ocoyoacac, Mex. Bricks.  
Ayuntamiento de San Juan del Rio, San Juan del Rio, Quero. Bricks.  
Calderon, Manuel R., Toluca, Mex. Articles in clay.  
Compania Ladrillera "Union," S. A., Monterrey, N. L. Bricks.  
Compania de Xico y Anexas, Chalco, Mex. Bricks.  
Chateaumorand, Enrique, Puebla, Pueb. China pots.  
Espinosa, Luis, Zumpango, Mex. Bricks.  
Fabrica de Ladrillos y Tejas, S. A., Merida, Yuc. Mosaics.  
Farias Heraclio, Guadalajara, Jal. Figures in clay.  
Gobierno del Estado de Tlaxcala, Tlaxcala, Tlax. Figures in clay.  
Gomez, M., Zumpango, Mex. Bricks.  
Hernandez y Jimeno, Guadalajara, Jal. Mosaics.  
Jefatura Politica de Tixkokob, Tixkokob, Yuc. Articles in clay.  
Junta Local de Exposicion, Puebla, Pueb. Figures in china and clay.  
Quintana, Hermanos, Mexico, D. F. Mosaics.  
Robles, Jose, Oaxaca, Oax. Figures in clay.  
Ruiz, Maximiano, Azompa, Oax. Figures in clay.

Silva, Joaquin, Toluca, Mex. Mouldings in clay.  
Urquiza, Francisco, Hada de Jurica, Quero. Bricks.

#### GROUP 46.

Silva, Joaquin, Toluca, Mex. Clay cess-pool.

#### GROUP 47.

Junta Local de Exposicion, Puebla, Pueb. Articles in crystal.

#### GROUP 48.

Berbeyer, Clemente H., Mexico, D. F. Braziers.  
Collignon, Julio, Guadalajara, Jal. Bronze valves and cocks.  
Compania Cerveceria Toluca y Mexico, S. A., Toluca, Mex. Glass bottles. (Installed in Mexican section, Palace of Agriculture).  
Compania Industrial Mexicana, Chihuahua, Chih. Stoves and valves.

#### GROUP 52.

Mowatt & Grandison Hijos, Oaxaca, Oax. Yarn.  
Mowatt & Grandison Hijos, Oaxaca, Oax. Yarn.  
Munoz, Jose, Texmelucan, Pueb. Yarn.  
Portilla Viuda de, Leon, Gto. Yarn.  
Schulte, Carlos, Colima, Col. Yarn, wicking.

#### GROUP 54.

Aguirre, Domingo G., Tepic, Tep. Cotton cloth.  
Arellano y Cia, Alberto. Cotton belts.  
Avila, Refugio, Cholula, Pueb. Cotton cloth.  
Barron Forbes y Cia, Tepic, Tep. Cotton cloth.  
Brest Viuda de Manuel, Josefina, Xalapa, Ver. Cotton cloth.  
Carballo, Magdaleno, Zacatlan, Pueb. Cotton cloth.  
Claucuilo, Miguel, Cholula, Pueb. Cotton cloth.  
Compania Industrial de Guadalajara, S. A., Guadalajara, Jal. Cotton cloth.  
Compania Industrial "La Virgen," S. A., Taximaroa, Mich. Cotton cloth.  
Compania Industrial Manufacturera, S. A., Mexico, D. F. Cotton cloth.  
Compania Industrial de San Antonio Abad y Anexas, S. A., Mexico, D. F. Cotton cloth.  
Compania Industrial Saltillera, Saltillo, Coah. Cotton cloth.

Compania Industrial Veracruzana, S. A., Santa Rosa, Necoxtl, Ver. Cotton cloth.  
Conde, M. M., Tlaxcala, Tlax. Cotton cloth.  
Espinosa, Antonio, Oaxaca, Oax. Cotton cloth.  
Galindo, Genaro, Oaxacac, Oax. Cotton quilt.  
Garcia, Augustin, Oaxaca, Oax. Cotton shawls.  
Garcia, Telesforo, Oaxaca, Oax. Cotton cloth.  
Gobierno del Estado de Durango, Durango, Dgo. Cotton spun.  
Gavito, Leopoldo, Panzacola, Pueb. Cotton cloth.  
Gomez, Conde y Hermanos, Quintin, Puebla, Pueb. Cotton cloth.  
Hernandez, Vicente, Oaxaca, Oax. Cotton cloths.  
Hernandez, Igmacio, Atlixco, Pueb. Cotton cloths.  
Hernandez, Juan, Oaxaca, Oax. Cotton belt.  
Hernandez, Vicente, Oaxaca, Oax. Cotton cloth.  
Hurtado, Espinosa y Cia, L., Mexico, D. F. Cotton cloths.  
Jefe Politico de Atlixco, Atlixco, Pueb. Cotton shawls.  
Junta Local de Exposicion, Puebla, Pueb. Cotton cloths, belts.  
Lopez, Marcelo, Oaxaca, Oax. Cotton blankets.  
Lopez, Miguel, Oaxaca, Oax. Cotton shawl.  
Luis, Jose E., Villa Alta, Oax. Cotton napkins.  
Maciel, Marcelino, Queretaro, Quero. Cotton cloths.  
Martinez, Arauna Francisco, Tepexi del Rio, Hidgo. Cotton cloths.  
Martinez, Daniel, Oaxaca, Oax. Cotton shawl.  
Martinez, Juan, Oaxaca, Oax. Cotton cloths.  
Menchaca, Jose M., Santiago Ixcuintla, Tep. Cotton cloths.  
Mowatt y Grandison Hijos, Oaxaca, Oax. Cotton cloths.  
Penitenciaria del Estado, Puebla, Pueb. Cotton cloths.  
Perez, Antonio, Cholula, Pueb. Cotton blanket.  
Pliego, Hermanos, Lerma, Mex. Cotton cloths.  
Portilla Viuda de, Leon, Gto. Cotton cloths.  
Ramirez, Juan, Oaxaca, Oax. Cotton cloths.  
Rivero, V. Sucs, Monterrey, N. L. Cotton cloths, blankets.

Sanchez, Louis, Oaxaca, Oax. Cotton cloths.  
Santos, Miguel, Zacatlan, Pueb. Cotton cloths.  
Schulte, Carlos, Colima, Col. Cotton cloths.  
Sociedad, Anonima, Tlaxcala, Tlax. Skeins, cotton cloths.  
Soto, Gabriel, Zacatlan, Pueb. Cotton cloths.  
Torres, Tello Manuel, Cholula, Pueb. Cotton cloth.

#### GROUP 55.

Ayuntamiento de San Juan del Rio, San Juan del Rio, Quero. Cords.  
Arellano y Cia, Alberto, Mexico, D. F. Woolen belts.  
Compania Limitada Manufacturera de Yute de "Santa Gertrudis," Orizaba, Ver. Jute goods.  
Compania Industrial "La Aurora," S. A., Mexico, D. F. Jute goods.  
Compania Industrial "La Virgen," S. A., Linen and cotton cloths interwoven, linen cloths, linen and flax tow.  
Diaz, Trujillo Pascual, Toluca, Mex. Cords.  
Fabrica "La Industrial," S. A., Merida, Yuc. Ropes, cables, henequen cloths.  
Fabrica, "La Covadonga," Guadalajara Jal. Cloths and goods in ixtle.  
Herrera, Amado, Villa Alta, Oax. Hammock in ixtle.  
Jefatura Politica de Tixkokob, Tixkokob, Yuc. Hammock in henequen.  
Jefatura Politica de Motul, Motul, Yuc. Henequen goods.  
Nieto, Tirso Julian, Jocotitlan, Mex. Cordage.  
Zaragoza, Santos, Tlalnepantla, Mor. Ixtle goods.

#### GROUP 56.

Ayuntamiento de Chiautla, Chiautla, Mex. Blanket.  
Arellano y Cia, Alberto, Mexico, D. F. Woolen belts.  
Caraza, Mariano, Xalapa, Ver. Blankets.  
Cornu, Pedro, Aguascalientes, Agtes. Cassimeres, blankets.  
Duron, Reyes M., Aguascalientes, Agtes. Cassimeres.  
Encarnacion, Maria, Atoyatempan, Pueb. Blankets.  
Fabrica "La Constancia," S. A., Durango, Dgo. Cassimeres, shawls, blankets.  
Fabrica "La Primavera," Chalchihuites, Zac. Blankets.  
Garcia, Martin, Tulancingo, Hidgo. Blankets.

Gobierno del Estado de Tlaxcala, Tlaxcala, Tlax. Blankets.  
Gonzalez, Diego, Cholula, Pueb. Cassimeres.  
Junta Local de Exposicion, Puebla, Pueb. Blankets.  
Lion, Eugenia Viuda de Emery Lion, Aguascalientes, Agtes. Blankets.  
Moreno, Pedro, Chilapa, Gero. Shawls.  
Muriedas, Felipe, San Luis Potosi, S. L. P. Cassimeres, shawls, blankets.  
Presidente Municipal de Mixtla, Mixtla, Pueb. Blankets.  
Rueda, Florencia, Cholula, Pueb. Cassimeres.  
Stiker, Valentin, Aguascalientes, Agtes. Cassimeres.  
Teresa, Viuda de Pelaez, Luisa de, Tulancingo, Higo. Cassimeres.

#### GROUP 57.

Diaz, Serapio, Guadalajara, Jal. Shawls.  
Escuela de Sericicultura, Tenancingo, Mex. Matted hair silk.  
Gomez y Cia, Manuel, San Luis Potosi, S. L. P. Silk shawls.  
Jaspeado, Ruperto, Texcoco, Mex. Matted hair silk.  
Penitenciaria del Estado, Puebla, Pueb. Silk shawls.  
Robledo e Hijos, Francisco A., San Luis Potosi, S. L. P. Silk shawls.  
Rodriguez, Pascual, Leon, Gto. Silk and cotton shawl interwoven.

#### GROUP 58.

Acosta, Amada, Hermosillo, Son. Towels.  
Acuna, Maria, Hermosillo, Son. Embroidered cushions.  
Anaya, Ernestina, Hermosillo, Son. Watch pouch embroidery.  
Aaranda, Leonarda, Mexico, D. F. Passamanerie.  
Aranda, Viude de Gutierrez, Dolores, Mexico, D. F. Embroidery in hair.  
Arroyo, Ernestina, Mexico, D. F. Embroidery.  
Arroyo, Tecla, Mexico, D. F. Lace handkerchief.  
Avila, Josefina, Hermosillo, Son. Embroidered cushion.  
Ayon, Jesus, Hermosilli, Son. Embroidered dresser.  
Barragan, Maria, Hermosillo, Son. Drawn work towel.  
Bernal, Catalina, Hermosillo, Son. Embroidered whiskholder.  
Capistrain y Castro, Leonor, Xalapa, Ver. Embroidered paper holder.  
Domitila, Carrera, Oaxaca, Oax. Embroidered handkerchief.

- Castillo, Maria, Guadalajara, Jal. Embroidered cushion cover.  
 Coblenz, Silvano, Mexico, D. F. Embroidered handkerchiefs.  
 Compania Industrial "El Salvador," S. A., Mexico, D. F. Sewing thread.  
 Contreras, Luz, Guadalajara, Jal. Embroidered cravat, handkerchiefs.  
 Corona, Aguirre Luisa, Xalapa, Ver. Embroidered handkerchiefs.  
 Cuellar, Rebeca, Xalapa, Ver. Collars in drawn work.  
 Cuevas, Edelmira, Oaxaca, Oax. Embroidered handkerchiefs.  
 Chavez, Maria, Mexico, D. F. Drawn work handkerchiefs.  
 Diaz, Sara, Sotuta, Yuc. Hand made work.  
 Dominguez, Rosario, Xalapa, Ver. Lace handkerchiefs.  
 Duarte, Mercedes, Guaymas, Son. Cravat drawn work.  
 Dublan, Teresa, Mexico, D. F., Embroidered lamp shades.  
 Enciso, Luz, Hermosillo, Son. Pillow case, drawn work.  
 Escalante, Josefina, Hermosillo, Son. Sewing bag embroidered.  
 Espinosa, Maria, Aguascalientes, Agtes. Drawn work.  
 Espinosa de los Monteros, Esther, Mexico, D. F. Embroidered pictures.  
 Fierro, Carmen, Hermosillo, Son. Embroidered cushions.  
 Fisher, Emilia, Guaymas, Son. Embroidered pillow cases.  
 Galindo, Genoveva, Xalapa, Ver. Drawn work handkerchiefs.  
 Gallegos, Jose, Toluca, Mex. Embroidered portiers.  
 Garcia, Adela, Guaymas, Son. Handkerchiefs, open work.  
 Garcia, Matilde, Atoconilco el Grande, Hidgo. Embroidered cushions.  
 Garrido, Maria S. y G., Xalapa, Ver. Embroidered handkerchiefs.  
 Gomez, Vizcaino, Cecilia, Guadalajara, Jal. Embroidered cravats.  
 Gomez y Zavala, Maria Ines, Guadalajara, Jal. Drawn work.  
 Gonzalez, Sahara, Guadalajara, Jal. Embroidered cushion covers.  
 Gurmendi, Petra, Xalapa, Ver. Embroidered handkerchiefs.  
 Gutierrez, Ana, Mexico, D. F. Handkerchiefs, open work.  
 Gutierrez, Feliciana, Guadalajara, Jal. Embroidered handkerchiefs.  
 Hinojosa, Josefa, Hermosillo, Son. Towel and handkerchief embroidered.  
 Hinojosa, Josefina P., Mexico, D. F. Screen embroidered.  
 Horacio, Vicente, Mexico, D. F. Embroidery.  
 Huerta, Josefa de la, Guaymas, Son. Towel, open work.  
 Jimenez, Romulo, Guadalajara, Jal. Handkerchiefs and scarf embroidered.  
 Limon, Garcia Raymundo, Tulancingo, Hidgo. Embroidery for saddle.  
 Lion, Eugenia, Viuda de Emery Lion. Aguascalientes, Agtes. Drawn work.  
 Lopez, Catalina, Hermosillo, Son. Pillow case, open work.  
 Lopez, Dolores, Hermosillo, Son. Handkerchief, open work.  
 Marquez, Jesus, Guadalajara, Jal. Pillow case, open work.  
 Martinez, Manuela, Hermosillo, Son. Embroidered pouch.  
 Mejia, Enriqueta, Hermosillo, Son. Pillow case, open work.  
 Mendolea, Julia, Mexico, D. F. Embroidered lamp shade.  
 Miassou, Maria, Mexico, D. F. Embroidered lamp shade.  
 Mier y Romero, Carlota, Toluca, Mex. Lace, inlaid work.  
 Molina, Luz, Xalapa, Ver. Table cover, drawn work.  
 Mora, Teodora, Guadalajara, Jal. Embroidered cravat.  
 Nunez, Guadalupe, Oaxaca, Oax. Embroidered towel.  
 Olea, Ernestina, Hermosillo, Son. Towel, embroidered and open work.  
 Oronoz, Ana Maria, Xalapa, Ver. Napkins, open work.  
 Oropeza, Ana M., Mexico, D. F. Coverlet, English lace.  
 Orozco, Angela, Hermosillo, Son. Embroidered cushion.  
 Orsi, Gertrudis, Hermosillo, Son. Embroidered cushion.  
 Pane Viuda de Felgueres, Julia, Aguascalientes, Agtes. Drawn work.  
 Parres, Adela, Mexico, D. F. Articles in Catalonian lace.  
 Pena, Maria S., Mexico, D. F. Embroidered screen.  
 Pereira y Pereira, Trinidad, Sotuta, Yuc. Embroidered handkerchief.  
 Polo Viuda de Lopez, Maria del T., Mexico, D. F. Embroidered cushion.  
 Ramierz, Aurora, Mexico, D. F. Embroidered collar.  
 Reyes, Guadalupe J., Xalapa, Ver. Embroidered collar.  
 Rendon, Carrillo, Maria, Mexico, D. F. Embroidered of lithography.  
 Rivera, Carmen, Oaxaca, Oax. Embroidered collar.  
 Rivero, Sucs, V., Monterrey, N. L. Crochet thread.

Riviello, Susana R., Xalapa, Ver. Embroidered slippers.  
Rochin, Maria, Guaymas, Son. Embroidered cushion.  
Rodriguez, Guadalupe, Hermosillo, Son. Embroidered crescent.  
Rodriguez, Verdin, Gabriela, Oaxaca, Oax. Embroidered screen.  
Rodriguez, Maria Ester, Xalapa, Ver. Apron lace.  
Ruiz de Cabanas, Felipa, Guadalajara, Jal. Embroidered dress.  
Ruiz Francisca, Guadalajara, Jal. Embroidered dress, drawn work.  
Ruiz Josefa, Guadalajara, Jal. Embroidered waist coat, drawn work.  
Salazar, Teresa, Guadalajara, Jal. Collar, drawn work and embroidered.  
Sepulveda, Teodora. Guadalajara, Jal. Embroidered scarf.  
Serrano, Ramona, Hermosillo, Son. Cushion, cover, open work.  
Sherwell, Maria K., Xalapa, Ver. Embroidered table cover.  
Toro, Maria, Oaxaca, Oax. Embroidered handkerchief.  
Torres, Altadaria, Guadalajara, Jal. Embroidered viso.  
Valencia, Francisca, Hermosillo, Son. Pillow slip.  
Valencia, Isabel, Hermosillo, Son. Cushion cover, open work.  
Valenzuela, Jesus, Guaymas, Son. Sack for embroidered handkerchief.  
Vazquez, Magdalena, Guadalajara, Jal. Embroidered handkerchief, drawn work.  
Vazquez, Vicenta, Guadalajara, Jal. Embroidered cushion.  
Vega, Heladia de la, Mexico, D. F. Embroidered cushion.  
Vidaurri, Luz, Mexico, D. F. Handkerchief lace.  
Villasana, Teresa, Guaymas, Son. Embroidered undershirt.  
Zurita, Aurelia P., Xalapa, Ver. Embroidered portphoto.

#### GROUP 59.

Aguilar, Artemisa, Mermosillo, Son. Dress, open work.  
Barrueta, Policarpo, Mexico, D. F. Overcoat.  
Elle, Paul, Mexico, D. F. Lady's dress.  
Elle, Paul, Mexico, D. F. Book on dress-making. (Installed in Mexican section, Palace of Liberal Arts.)  
Fabrica "La Paz," S. A., Chihuahua, Chih. Men's and laborers' clothing.  
Fabrica "El Progreso Industrial," Chihuahua, Chih. Laborers' clothing.  
Guerrero, Luis, Morelia, Mich. Men's and Charro clothing.

Martinez, Catalina, Guadalajara, Jal. Child's coat.  
Moragas, Carmela de, Mexico, D. F. Child's dress.  
Moneo, Modesto, Veracruz, Ver. Book on dressmaking. (Installed in Mexican section Palace of Liberal Arts.)  
Penitenciaria del Estado, Puebla, Pueb. Recluse suit.

#### GROUP 60.

Barbabosa, Jose Julio, Toluca, Mex. Dressed hides.  
Bueno, Carlos R., Puebla, Pueb. Shoes.  
Compania Peletera de Guadalajara, S. A., Guadalajara, Jal. Shoes, dressed hides.  
Cogordan, Sebastian, Mexico, D. F. Dressed hides.  
Fourcade, Francisco, Guaymas, Son. Tanned cowhide.  
Fernandez y San Jose, Mexico, D. F. Hides.  
Garcia y Cia, S. en C., Sebastian, Mexico, D. F. Dressed hides.  
Gobierno del Estado de Durango, Durango, Dgo. Dressed hides.  
Gobierno del Estado de Colima, Colima, Col. Dressed hides.  
Gutierrez, Jose, Ozumba, Mex. Tanned hides.  
Hernandez, Gregorio, San Miguel Allende, Gto. Dressed hides.  
Hernandez, Casimiro, San Miguel Allende, Gto. Dressed hides.  
Jaramillo y Albisua, Puebla, Pueb. Dressed hides.  
Lemus, Jesus J., Morelia, Mich. Shoes.  
Moron, Francisco, C. Victoria, Tam. Hides with hair.  
Moron, Francisco, C. Victoria, Tam. Tanned hides.  
Penitenciaria del Estado, Puebla, Pueb. Shoes.  
Teneria del Diamante, S. A., Aguascalientes, Agtes. Tanned hides.  
Vargas, Epifanio, Cuautla, Mor. Tanned hides.  
Viladomat y Cia, Jose, Guadalajara, Jal. Shoes.  
Zetina, Carlos B., Mexico, D. F. Shoes, dressed hides.

#### GROUP 61.

Acosta, Margarita, Xalapa, Ver. Basket with flowers.  
Aguilar, Feliciano, Oaxaca, Oax. Palm straw hat.  
Alanis, Pascual, Celaya, Gto. Underwear.  
Alatorre y Hermano, Sucr., C. L., Guadalajara, Jal. Underwear.

Altamirano, Leon, Oaxaca, Oax. Palm straw hats.	Huistomatla, Vicente, Atlixco, Pueb. Palm hats.
Ayuntamiento de San Juan del Rio, San Juan del Rio, Quero. Palm straw hats.	Jacques, S. y J., Celaya, Gto. Underwear.
Bautista, Augustin, Atlixco, Pueb. Palm straw hats.	Jefe Politico de Acatlan, Acatlan, Pueb. Palm hats.
Bracamontes, Everardo, Zacatecas, Zac. Palm straw hats.	Jefatura Politica de Ticul, Ticul., Yuc. Palm hats.
Casarrubias, Felipe, Chilapa, Gro. Palm straw hats.	Junta Local de Exposicion, Puebla, Pueb. Hair hats.
Cazares, Abundio, Atlixco, Pueb. Palm straw hats.	Lopez, Jesus, Atlixco, Pueb. Palm hats.
Coblentz, Silvano, Mexico, D. F. Underware.	Maiz, Hermanos, Monterrey, N. L. Hats.
Comision del Estado para la Exposicion, San Luis Potosi, S. L. P. Palm straw hats.	Maldonado, Lucia, Mexico, D. F. Straw hats.
Cubillas, Virginia, Hermosillo, Son. Lady's underwear.	Martin, Lucas, Acatitla, Pueb. Palm hats.
Diaz, Trujillo, Pascual, Toluca, Mex. Palm straw hats.	Martinez, Antonio. Palm hats.
Escuela Correccional, Toluca, Mex. Stockings, socks.	Martinez e Hijos, Federico, Mexico, D. F. Neckties.
Fabrica "La Perfeccionada," Mexico, D. F. Underwear.	Martinez, Luis R., Toluca, Mex. Palm hats.
Fabrica "La Paz," S. A., Chihuahua, Chih. Men's shirts.	Mena, Emilio, Puebla, Pueb. Hair hats.
Fernandez, Angel, Atlixco, Pueb. Palm straw hats.	Montes de Oca Dionisio, Mexico, D. F. Palm hats.
Flores, Amelia, Mexico, D. F. Lady's underwear.	Nava, Trinidad, Mexico, D. F. Lady's Underwear.
Fortoul Chapuy y Cia., Guadalajara, Jal. Underwear.	Padilla, Victoria, Mexico, D. F. Lady's Underwear.
Garcia, Florencio, Oaxaca, Oax. Palm straw hats.	Pellotier, Hermanos, Morelia, Mich. Hats.
Gobierno del Estado de San Luis Potosi, San Luis Potosi, S. L. P. Palm straw hats.	Penitenciaria del Estado, Puebla, Pueb. Hats.
Gobierno del Estado de Tlaxcala, Tlaxcala, Tlax. Canes.	Penitenciaria de Guadalajara, Guadalajara, Jal. Hats.
Gonzales, Antonio del A., Puebla, Pueb. Hair hats.	Presidente Municipal de Huatlatlauca, Huatlatlauca, Pueb. Palm hats.
Gonzales, Carmen, Xalapa, Ver. Feather flowers.	Ramirez, Aniceto, Atlixco, Pueb. Palm hats.
Granja, Concepcion, Mexico, D. F. Lady's underwear.	Robles, Felipe, Leon, Gto. Stockings, socks.
Gutierrez, Adelaida S., Mexico, D. F. Lady's underwear.	Ruiz, Lorenzo, Oaxaca, Oax. Palm hats.
Guzman, Dolores, Mexico, D. F. Lady's underwear.	Sandoval, Juan, Zacatecas, Zac. Palm hats.
Hernandez, Nicolas, Oaxaca, Oax. Palm hats.	Santiago, Miguel, Tlapa, Guero. Palm hats.
Hidalgo, Miguel, Mexico, D. F. Straw hats.	Suarez, Silvestre, Atlixco, Pueb. Palm hats.
	Torres, Francisco. Palm hats.
	Trinidad Patricio, Atlixco, Pueb. Palm hats.
	Vega, Ramon J. de la, Colima, Col. Palm hats.
	Vogel y Cia, A., Colima, Col. Palm hats.

# NETHERLANDS.

(Ceramics, Jewelry, Laces.)

## GROUP 28.

Talens & Co., Apeldoorn. Ink.  
Van Vlaanderen, J. F. A., Amsterdam.  
Souvenir postal cards, paper doll costumes.

## GROUP 29.

Ruiter, Firma G. S., Akkrum. Skates.

## GROUP 30.

Fischer, Wm. C., Amsterdam. Old Dutch silver and gold ware.

## GROUP 31.

Braakman, Otto, The Hague. Antique jewelry.

Diamond Cutting Co., Amsterdam.  
Diamond cutting.

Van Der Steen, C., Amsterdam. Gold and silver jewelry.

## GROUP 33.

Kroes, Jz., J., Leeuwarden. Artistic hand-made iron work.

## GROUP 34.

Schmidt & Co., J., The Hague. Burnt leather goods.

Van Ravensteyn & Co., F., The Hague.  
Leather goods.

## GROUP 36.

Fischer, Wm. C., Amsterdam. Dolls in Dutch costumes, wooden shoes, fancy pillows.

## GROUP 45.

Brandjes & Co., Wed. N. S. A., Purmerend. Faience, tiles, sectional pictures in tiles, pottery.

Delftschaardewerkfabriek, "De Porceleyne Fles," Delft. Blue Delft ware, faience, tiles, mural designs.

Gihaux, Bern. H., Amsterdam. Painted tiles (in colors).

Koninklijke Porselein En, Aardewerkfabriek "Rozenburg," Delft. Painted porcelains, faience, tiles, mural designs.

Plateelbakkerij Delft, Hilversum. Blue Delft ware, pottery, tiles.

Plateelbakkerij "De Distel," Delft. Faience, tiles, pottery.

Terracotta en Aardewerk—Fabriek "Haga," Amsterdam. Artistic terra cotta work.

Van Der Steen & Co., J., Amsterdam.  
Blue Delft ware.

## GROUP 58.

Van Der Mey, (Miss) M., Leyden. Lace and embroidery.

## GROUP 60.

Naaml, Venootschap, Erste Nederlandsche, Kroonlederfabriek, Lochem. Belts and leather pulleys.

# PERSIA.

Carpets and Rugs. Ceramics.

## GROUP 43.

Tavshanjian, H. S., New York, N. Y.  
Carpets and rugs.

Kelekian, Dikran Khan, New York, N. Y.  
Collective exhibit of carpets, rugs, brocades, velvets, embroideries, jewelry, metal work, manuscripts, arms, enamels and potteries.

# PORTUGAL.

Stationery. Silverware. Leather Articles.

## GROUP 28.

Pereira Jor, Jose Mendes, & Com Ta,  
Lisbon. Terreira, A., inks and glues.

## GROUP 30.

Monteiro, Joao Joaquim, Porto. Silver-smith's work.  
Rosas, Jose, Porto. Gold and silver-smith work.

## GROUP 34.

Craveiro, D., Belmira Rosa Da Conceicao, Lisbon. Fancy articles in leather.  
Silverio, Francisco, Lisbon. Walking stick made of twelve thousand pieces.

## GROUP 35.

Silva Rocka, Porto. Leather articles for traveling.

## GROUP 37.

Meiro, Domingos Antonio Da Silva, Lisbon. Artificial marbles.

## GROUP 38.

Nascimento, Antonio Do, & Fos, Porto. Furniture.

## GROUP 41.

Casa Barreto, Lisbon. Furniture, wire-mattress.  
Guerra, Joaquim Thome, & Irmaos, Vieira De Leiria. Files.

Minchin, Jr., J., Porto. Enameled plates.  
Miranda, E. J., Lisbon. Automatic rack.  
Neves, Francisco, Lisbon. Wire-mattress.

## GROUP 45.

Conceicao Successores, Caetano A. da, Extremoz. Earthenware, porcelain.  
Fabrica De Faiancas Das Caldas Da Rainha, Caldas Da Rainha. Colored earthenware.  
Maclarens, Wall & Com'ta, Porto. Faience.

## GROUP 56.

Alcada, Manoel Mendes, & Fos, Covilha. Woolen cloth samples.  
Alcada & Filho, Covilha. Woolen cloth samples.  
Almeida Campos & Fo., Covilha. Woolen cloth samples.  
Balthasar, Gregorio, Covilha. Shawls.  
Bicho, Manoel Ferreira, Covilha. Woolen cloth samples.  
Catalao, Jeronymo Nave, Covilha. Woolen cloth samples.  
Catalao, Joas Nave, Covilha. Woolen cloth samples.  
Carp Roze & Com Ta, Lisbon. Dress goods of wool. Woolen and silk neck-cloth.  
Correa, Jose Christovao, Covilha. Woolen cloth samples.  
Costa & Irmao, Portalegre. Woolen cloth samples.

Cruz, Fernando Da, & Fo., Covilha. Woolen cloth samples.  
Cruz, Jose Tavares Da, Covilha. Woolen cloth samples.  
Estrella & Ca., Lisbon. Blankets.  
Guimaraes & Ca., Covilha. Woolen cloth samples.  
Moraes, Amandio De, & Irmao, Covilha. Flannel samples.  
Proenca, Vicente, Covilha. Woolen cloth samples; cloth for ladies.  
Ranito & Mesquita, Covilha. Woolen cloth samples.  
Ratto, Francisco Fernandes, Covilha. Woolen cloth samples.  
Ratto, Januario Da Costa, Covilha. Woolen cloth samples.  
Santon Marques & Ca., Covilha. Woolen cloth samples.  
Serra, Eduardo Candido, & Irmaos, Covilha. Woolen cloth samples.  
Souza, Antonio Nunes Da, & Fos, Successores, Covilha. Woolen cloth samples.  
Tavares, A. Paiva, Covilha. Woolen cloths.

#### GROUP 58.

Bastos D. Luiza Alexandrina Cordeiro, Lisbon. Pillows.  
Bordallo Pinkeiro, D. Maria Augusta, Lisbon. Laces made by hand.

#### GROUP 59.

Lores, Lourenco & Com. Ta, Lisbon. Clothing for men.

Rego, Antonio Pereira, Lisbon. Military uniform.  
Silva, A. Vieira Da, Lisbon. Clothing for men.

#### GROUP 60.

Adegas, Jose, Nunes, Extremoz. Sandals.  
Aguiar, Jose Pereira Da, Vianna Do Castello. Boots and shoes.  
Barboza, Joaquin Francisco, Lisbon. Shoes.  
Coimbra & Ca., Lisbon. Boots and shoes.  
Gomes, Victor, & Pedroso, Lisbon. Boots.  
Loares, Gregorio Noqueira, Penafiel. Boots and shoes.  
Ribeiro, Teferino Coelko, Penafiel. Boots and shoes.  
Santos Jor, Jose Riobom Dos, Porto. Leather and skins.  
Souza, Manoel Joaquim De, Lisbon. Boots and shoes.

#### GROUP 61.

Santos Mattos & Ca., Lisbon. Corsets.

#### GROUP 25.

(Installed in Portugal Section, Department of Manufactures.)

Fabrica De Cimento Portland Alhambra. Artificial tejo cement.

## SIAM.

(Silver and Goldsmith's Ware, Jewelry.)

#### GROUP 30.

Graehlert and Company, Bangkok. Siamese silverware.  
Isarn Committee. Goldsmith's tools, gold and silverware.  
Payupp Committee. Specimens of Siamese silverware.  
Royal Museum, Bangkok. Silverware.

#### GROUP 33.

Royal Museum, Bangkok. Bronze ware.  
Royal Commission, The. Articles in bronze.

#### GROUP 34.

Chantaboon Committee. Basket ware.  
Isarn Committee. Basket ware, brooms, fancy articles.

Nakon Sri Committee. Fancy articles.  
Nakon Sri Tamarat Committee. Basket work, articles in grass.  
Nakon Rachasima Committee. Basket ware.  
Payupp Committee. Specimens of lacquer work.  
Petchaboon Committee. Brooms, weaving machine, basket ware.  
Pitsanuloke Committee. Basket ware.  
Puket Committee. Betel case.  
Royal Museum, Bangkok. Mother of pearl work.  
Royal Commission, The. Basket ware, mother of pearl work and fancy articles.  
Udawn Committee. Basket ware.

#### GROUP 36.

Mai Chareon. Children's masks and toys.

#### GROUP 38.

Royal Commission, The. Furniture.

#### GROUP 41.

Ayuthia Committee. Edged tools.  
Chantaboon Committee. Axe and knife.  
Isarn Committee. Edged tools, smiths' tools.  
Nakon Sri Committee. Household utensils.  
Nakon Sri Tamarat Committee...Edged tools.  
Puket Committee. Edged tools.  
Ratburi Committee. Edged tools.  
Royal Commission, The. Smiths' bel lows.  
Udawn Committee. Edged tools.

#### GROUP 43.

Chantaboon Committee. Loom for mat making, mats.  
Isarn Committee. Mats.  
Nakon Rachasima Committee. Mats.  
Nakon Sri Tamarat Committee. Mats.  
Petchaboon Committee. Mats.  
Pitsanulok Committee. Mats.  
Puket Committee. Mats.  
Ratburi Committee. Looms for mats, mats.  
Udawn Committee. Mats.

#### GROUP 45.

Isarn Committee. Earthen ware.  
Maclean and Company, Bangkok.  
Bricks and tiles.  
Nakon Sri Tamarat Committee. Machinery for brick and tile making, earthen ware, pottery, bricks and tiles.

Ratburi Committee. Earthen ware.  
Royal Commission, The. Earthen ware, pottery.  
Udawn Committee. Earthen ware.

#### GROUP 48.

Nakon Sri Tamarat Committee. Fire lighters.  
Puket Committee. Fire lighters.

#### GROUP 50.

Champdawn Committee. Spinning appliances.  
Chantaboon Committee. Machinery for preparing cotton.  
Isarn Committee. Aparatus used for preparing and spinning, machines for preparing cotton.  
Nakon Sawan Committee. Machinery for preparing cotton.  
Nakon Sri Tamarat Committee. Apparatus for cleaning cotton, machines for preparing cotton.  
Pachim Committee. Apparatus for spinning silk.  
Payupp Committee. Spinning appliances, shuttles.  
Puket Committee. Spinning machinery.  
Ratburi Committee. Spinning apparatus.  
Sericulture Department, The. Siamese silk reeling implements.  
Udawn Committee. Spinning appliances.

#### GROUP 51.

Champdawn Committee. Loom.  
Chantaboon Committee. Looms and parts of looms.  
Isarn Committee. Looms:  
Nakon Sawan Committee. Looms.  
Nakon Sri Tamarat Committee. Looms.  
Pachim Committee. Loom.  
Payupp Committee. Loom.  
Puket Committee. Looms.  
Ratburi Committee. Looms.

#### GROUP 54.

Ayuthia Committee. Fabrics of cotton.  
Champawn Committee. Cotton fabrics.  
Chantaboon Committee. Fabrics of cotton.  
Isarn Committee. Fabrics of cotton.  
Nakon Sawan Committee. Cotton fabrics.  
Nakon Sri Tamarat Committee. Cotton fabrics.  
Pachim Committee. Coton fabrics.  
Payupp Committee. Cotton fabrics.  
Ratburi Committee. Cotton fabrics.  
Udawn Committee. Fabrics of cotton.

### GROUP 55.

Nakon Sri Tamarat Committee. Native cloth.

### GROUP 57.

Champawn Committee. Fabrics of silk.

Chantaboon Committee. Fabrics of silk.

Isarn Committee. Fabrics of silk.

Koh Hong Lee, Bangkok. Raw silk.

Kwang Huat, Bangkok. Raw silk.

Nakon Rachasima Committee. Silk cloths.

Nakon Sawan Committee. Raw silk.

Nakon Sri Tamarat Committee. Silk cloths.

Pachim Committee. Fabrics of silk.

Payupp Committee. Fabrics of silk.

Petchaboon Committee. Silk cloths.

Sericulture Department, The. Raw silk. fabrics of silk.

Udawn Committee. Fabrics of silk.

### GROUP 58.

Lady Plean. Embroidery.

Royal Commission, The. Embroidery.

### GROUP 59.

Payupp Committee. Women's garments.

Royal Commission, The. Priests' robes.

### GROUP 61.

Ayuthia Committee. Fans, hats.

Nakon Sri Tamarat Committee. Hats.

Pachim Committee. Hats.

Payupp Committee. Chiengmai hats, paper umbrella.

Puket Committee. Farmers' boots.

Royal Commission, The. Bangkok hats.

## SWITZERLAND.

(Toys, Souvenirs, Embroideries.)

### GROUP 36.

P. Pon De Giron & Vr. Lamuniere, Geneva. Toys.

Rutishausere & Fils Aine, Geneva. Toys and souvenirs.

### GROUP 58.

Kaufmann, Jean, Erlenbach, Zurich. Embroideries.

# VENEZUELA.

(Textiles, Leather Goods, Hats.)

## GROUP 34.

United States of Venezuela. Wooden combs from Barquisimeto.

## GROUP 55.

United States of Venezuela. Cables and ropes from Guayana and Barquisimeto.

## GROUP 58.

United States of Venezuela. Various embroideries from Maracaibo.

## GROUP 60.

Baccardo, J., Caracas. Leather tanned and untanned.

Rodriguez Co., F., Caracas. Boots and shoes.

## GROUP 61.

United States of Venezuela. Straw hats from Barquisimeto and Rio Chico.

Cubria Co., Caracas. Shirts.

Gonzales, M. B., Puerto Cabello. Feather fans.

## COMPLETE LISTS

OF THE EXHIBITS OF ALL COUNTRIES IN THIS DEPARTMENT  
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