

Rescuing the voices of the past: conservation of a phonograph and a collection of 1900s wax cylinders

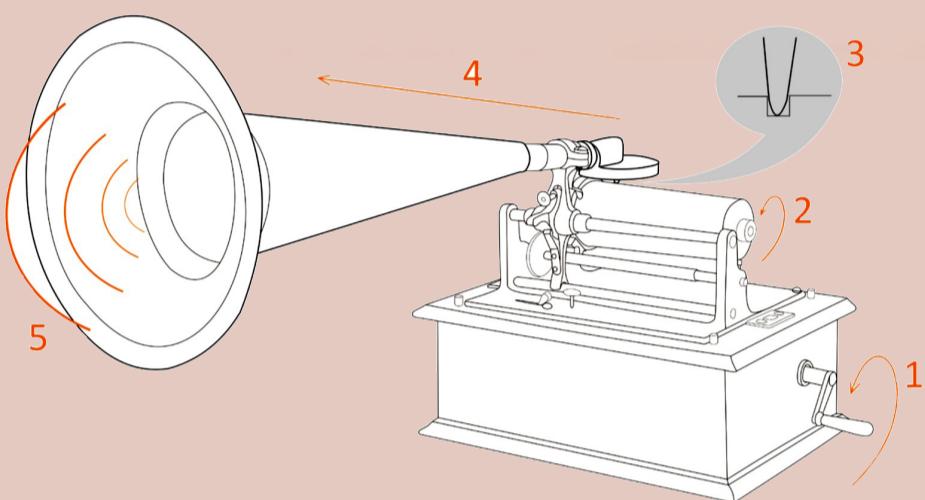
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OBJECTIVES: Conservation of a wax cylinders collection

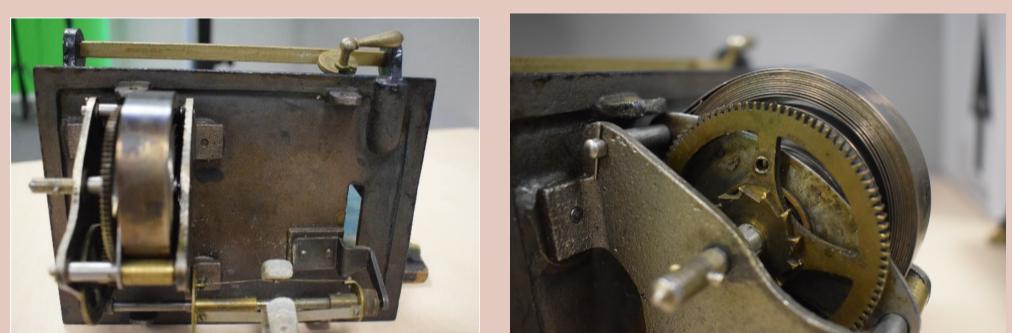
CONTEXT: Museo de la Telecommunicació Vicente Miralles Segarra. UPV

Actuations

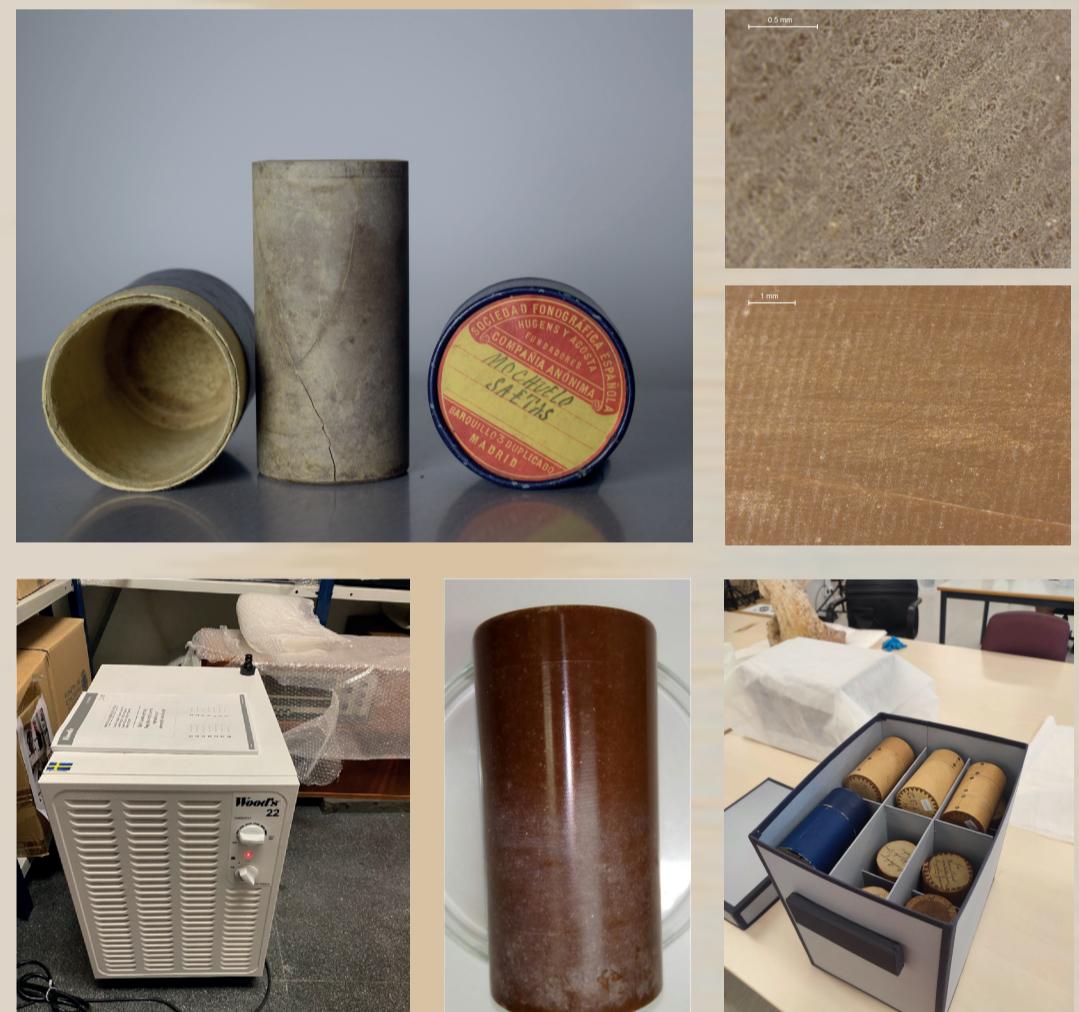
PHONOGRAPH RESTORATION



The phonograph was in very good conservation status, but the clockwise mechanism had a broken part that was substituted for a new one.



PREVENTIVE AND CURATIVE CONSERVATION OF THE WAX CYLINDERS COLLECTION



AUDIOS
CYLINDERS'
RECORDS



DIGITALIZATION AND RESTORATION OF THE AUDIO RECORDINGS



CATALOGATION OF THE COLLECTION

FICHA TÉCNICA		
Nº 1	Nombre: Artistas para la Habana	Duración: 2:17
Tipo de cilindro: Negro		
Marca: Viuda de Aramburu		
Tipo de envase: Azul		
Color etiqueta:		
Azul oscuro		
Estado de conservación del cilindro		
Cilindro:	Bueno	
1	Presenta moho en el borde inferior	
Estado de conservación del envase:		
Envase:	Bueno	
ESTADO	Número de cilindros	
En perfecto estado	4	
Con daño mecánico	1	
Con daño biológico	33	
Con daño biológico y mecánico	23	
	Daños mecánicos	Número de cilindros
	Fisuras internas	9
	Golpes	2
	Fracturas externas	10
	Roturas	3

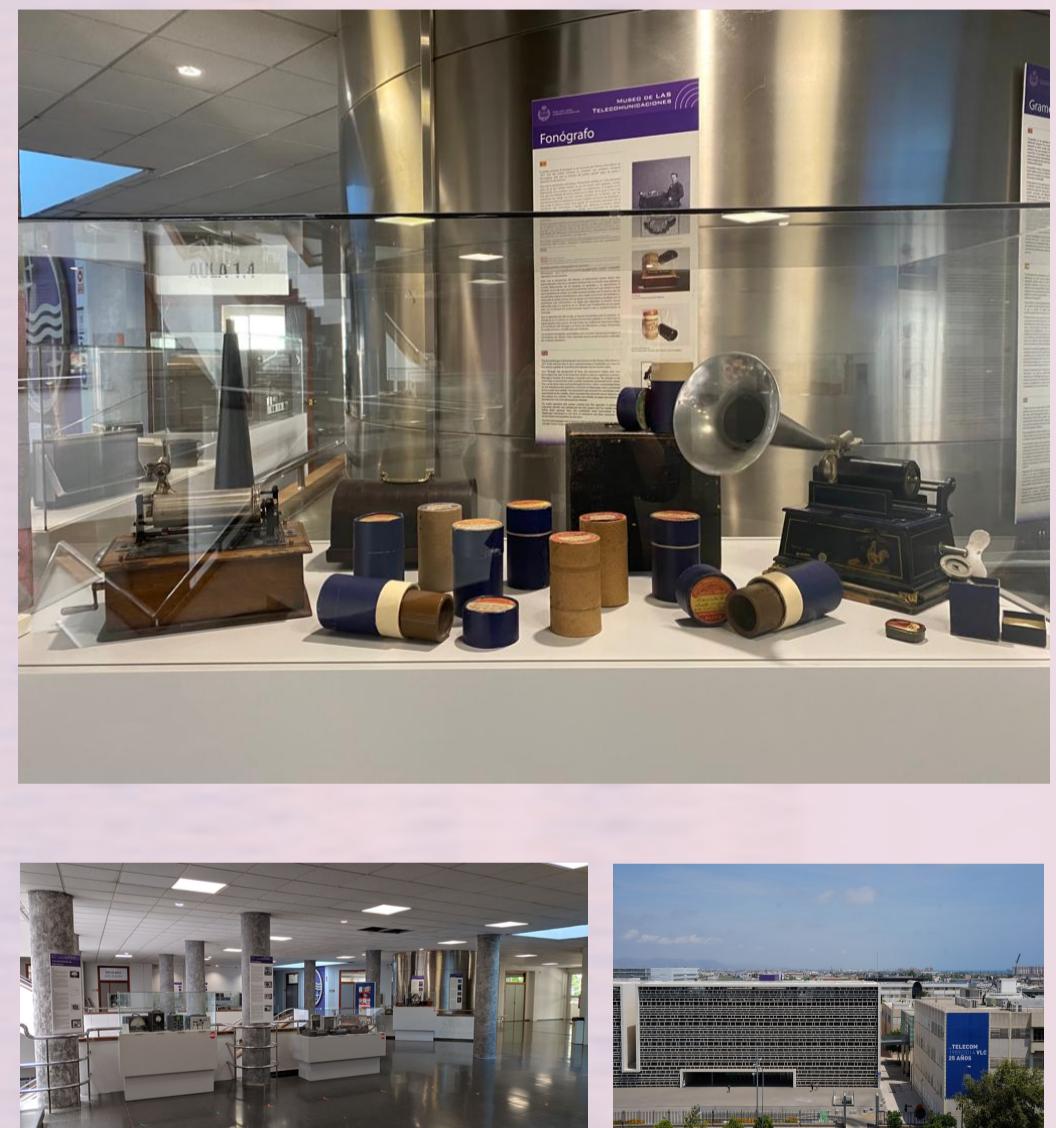
DIFFUSION OF THE COLLECTION

colteleco.webs.upv.es

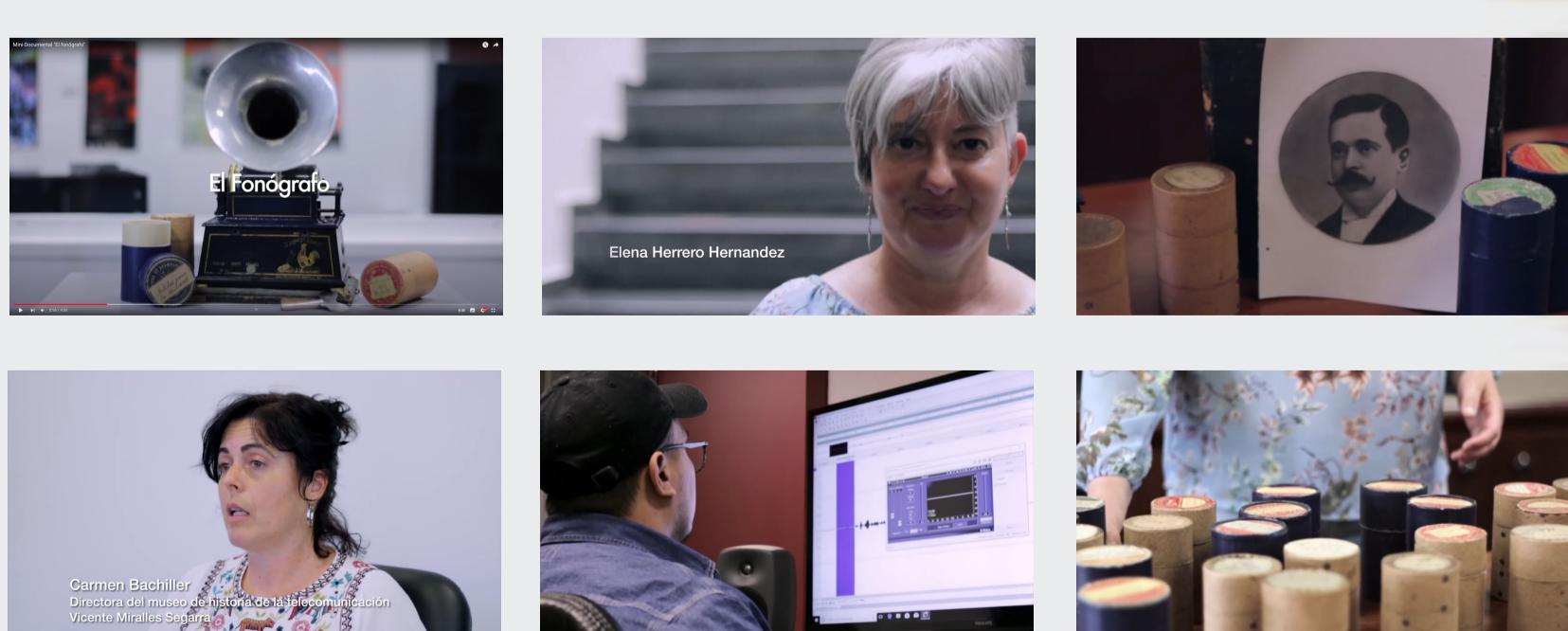
ca.wikipedia.org/wiki/Tango_del_despididor

museotelecomvic.webs.upv.es

EXHIBITION IN THE MUSEUM



Documentary



"El fonógrafo" by Erick Arnez

This project shows the history and the digitalization process of the wax cylinders collection donated by Mrs. Elena Herrero Hernández to the Telecommunications Museum of Universitat Politècnica de Valencia.

An Imagina Studios production.

