



A.D. 1862, 26th SEPTEMBER. N° 2627.

SPECIFICATION

OF

CHARLES DENTON ABEL.

LOTION FOR THE MOUTH.

LONDON:

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A.D. 1862, 26th SEPTEMBER. N° 2627.

Lotion for the Mouth.

LETTERS PATENT to Charles Denton Abel, of No. 20, Southampton Buildings, Chancery Lane, in the County of Middlesex, Patent Agent, for the Invention of "A NEW OR IMPROVED PURIFYING AND PRESERVATIVE LOTION FOR THE MOUTH."—A communication from abroad by Johann Georg Popp, Dentist, residing at Vienna, in the Empire of Austria.

Sealed the 23rd December 1862, and dated the 26th September 1862.

PROVISIONAL SPECIFICATION left by the said Charles Denton Abel at the Office of the Commissioners of Patents, with his Petition, on the 26th September 1862.

I, CHARLES DENTON ABEL, of No. 20, Southampton Buildings, Chancery Lane, in the County of Middlesex, Patent Agent, do hereby declare the nature of the said Invention for "A NEW OR IMPROVED PURIFYING AND PRESERVATIVE LOTION FOR THE MOUTH," to be as follows:—

I firstly mix together one ounce of each of the following ingredients, namely, cochlearia, vine tendrils, rose leaves, pyrethrum, pounded Peruvian bark, earth moss, and scraped horseradish; to these I add thirty-two ounces of alcohol, of eighteen degrees strength, and thirty-two ounces of distilled water. This mixture is then allowed to stand for about a fortnight in a warm place; at the end of this time I add to the mixture one ounce of anatherus

Abel's New or Improved Purifying and Preservative Lotion for the Mouth.

root, and one ounce of pounded cloves, and again let it stand for another fortnight or three weeks, shaking it up frequently during that time. The fluid portion of the mixture is then separated by filtration, and to this is added two ounces of tincture of myrrh, two ounces of tincture of guajaci, and two ounces of tincture of cinnamon. The lotion is then bottled, and is fit for use. 5
The use of this lotion has the effect of sweetening the breath, strengthening and fixing the gums, and freeing and preserving the mouth and gums generally from all humours.

SPECIFICATION in pursuance of the conditions of the Letters Patent, filed by the said Charles Denton Abel in the Great Seal Patent Office on 10 the 25th March 1863.

TO ALL TO WHOM THESE PRESENTS SHALL COME, I, CHARLES DENTON ABEL, of No. 20, Southampton Buildings, Chancery Lane, in the County of Middlesex, Patent Agent, send greeting.

WHEREAS Her most Excellent Majesty Queen Victoria, by Her Letters 15 Patent, bearing date the Twenty-sixth day of September, in the year of our Lord One thousand eight hundred and sixty-two, in the twenty-sixth year of Her reign, did, for Herself, Her heirs and successors, give and grant unto me, the said Charles Denton Abel, Her special licence that I, the said Charles Denton Abel, my executors, administrators, and assigns, or such others 20 as I, the said Charles Denton Abel, my executors, administrators, and assigns, should at any time agree with, and no others, from time to time and at all times thereafter during the term therein expressed, should and lawfully might make, use, exercise, and vend, within the United Kingdom of Great Britain and Ireland, the Channel Islands, and Isle of Man, an Inven- 25 tion for "A NEW OR IMPROVED PURIFYING AND PRESERVATIVE LOTION FOR THE MOUTH," a communication to me from abroad, by Johann Georg Popp, Dentist, residing at Vienna, in the Empire of Austria, upon the condition (amongst others) that I, the said Charles Denton Abel, my executors or administrators, by an instrument in writing under my, or their, or one of their hands and 30 seals, should particularly describe and ascertain the nature of the said Invention, and in what manner the same was to be performed, and cause the same to be filed in the Great Seal Patent Office within six calendar months next and immediately after the date of the said Letters Patent.

NOW KNOW YE, that I, the said Charles Denton Abel, do hereby 35 declare the nature of the said Invention, and in what manner the same is.

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to be performed, to be particularly described and ascertained in and by the following statement thereof, that is to say:—

This Invention consists in the preparation of a mixture of certain ingredients to be herein-after described, and in the employment of the same as a purifying
5 and preservative lotion for the mouth. For this purpose I firstly mix together one ounce of each of the following ingredients, namely, cochlearia, vine tendrils, rose leaves, pyrethrum, pounded Peruvian bark, earth moss, and scraped horseradish; to these I add thirty-two ounces of alcohol, of eighteen
10 degrees strength, and thirty-two ounces of distilled water. This mixture is then allowed to stand for about a fortnight in a warm place; at the end of this time I add to the mixture one ounce of root of anatherum, and one ounce of pounded cloves, and again let it stand for another fortnight or three weeks, shaking it up frequently during that time. The fluid portion of the mixture is then separated by filtration, and to this is added two ounces of tincture of
15 myrrh, two ounces of tincture of guajaci, and two ounces of tincture of cinnamon. The lotion is then bottled, and is fit for use. The employment of this lotion has the effect of sweetening the breath, strengthening and fixing the gums, and of freeing and preserving the mouth and gums generally from all humours.

20 Having now described the nature of the said Invention as communicated to me by my foreign correspondent, I wish it to be understood that I do not limit myself to the exact proportions of the various ingredients as herein-before set forth; but what I claim is, the preparation of a mixture composed of the various ingredients herein-before mentioned, and the employment of the same
25 as a purifying and preservative lotion for the mouth.

In witness whereof, I, the said Charles Denton Abel, have hereunto set my hand and seal, this Twenty-fifth day of March, in the year of our Lord One thousand eight hundred and sixty-three.

CHARLES D. ABEL. (L.S.)

LONDON:

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