

UNITED STATES PATENT OFFICE

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METHOD OF TREATING HUMAN HAIR.

1,055,972.

Specification of Letters Patent.

Patented Mar. 11, 1913.

No Drawing.

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To all whom it may concern:

Be it known that I, JOHN W. FREEMAN, a citizen of the United States, residing at Alleene, in the county of Little River and State of Arkansas, have invented a new and useful Method of Treating Human Hair, of which the following is a specification.

This invention relates to a method for treating the human hair.

10 The object of the invention is in a ready, simple, practical, and thoroughly effective manner so to treat kinky human hair as to cause it to become temporarily straight and to retain this condition through an extended 15 period, irrespective of climatic conditions; that is to say, to enable the hair so treated to be non-hygroscopic and thus resistant to the curling action of moisture.

With the above and other objects in view, 20 as will appear as the nature of the invention is better understood, the same consists in the novel method of treating kinky human hair to render it straight, as will be hereinafter fully described and claimed.

25 The substance employed as a dressing consists of paraffin and refined petroleum, (first distillate), melted together, the mixture when cooled, having a consistency approximating that of cold tallow.

30 In use the unguent is first rubbed well and evenly into the hair, care being taken not to apply more than will effect thorough lubrication, as an excess would be objectionable. The hair is now combed with a metallic 35 comb that is initially heated to a degree that can just be borne when the comb is grasped by the naked hand and the combing is continued until the comb is cooled to a point that will not cause the unguent to melt. The 40 result of this treatment is that each strand of hair will become coated or waxed with paraffin and thus be rendered sufficiently stiff to resist the natural tendency to curl. As the initial heat will tend to dry most of 45 the oil, there will be no danger of the in-

dividual strands of hair adhering together, so that when the operation is complete, the treated hair will have the appearance of that which is naturally straight.

In practice, the proportion of paraffin 50 will be in excess of the petroleum, the latter being employed to retain the paraffin in the condition of a readily applied salve, and for this reason the use of the unguent will be free from the objection attending that of 55 emollients containing an excess of oily matter.

I claim:

1. The method of treating kinky human hair, which consists in applying thereto a 60 normally solid oleaginous dressing, and then combing the hair with a heated comb to cause the hairs to be straightened and separated and individually coated with the dressing. 65

2. The method of treating kinky human hair which consists in applying thereto an unguent containing a wax, and then combing the hair with a heated comb to cause the 70 hairs to be individually coated with the wax.

3. The method of treating kinky human hair which consists in applying thereto an unguent containing a mineral wax, and then combing the hair with a heated comb to cause the hairs to be individually coated 75 with the wax.

4. The method of treating kinky human hair which consists in applying thereto an unguent containing a wax, and then combing the hair with a heated comb to cause the 80 hairs to be individually coated with the wax, and continuing the operation until the comb is comparatively cool.

In testimony that I claim the foregoing as my own, I have hereto affixed my signature 85 in the presence of two witnesses.

JOHN WESLEY FREEMAN.

Witnesses:

SELINA WILLSON,
C. E. DOYLE.