R. TANNENBAUM & P. REICHARDT.

TOILET DEVICE.

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1,171,155.

Patented Feb. 8, 1916.

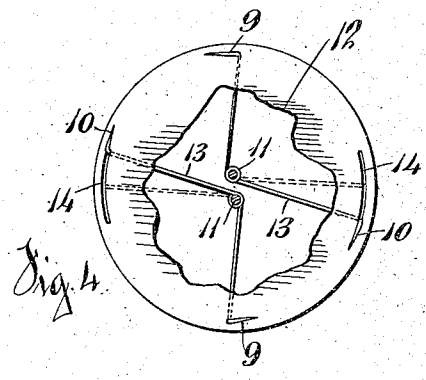


Fig. 4.

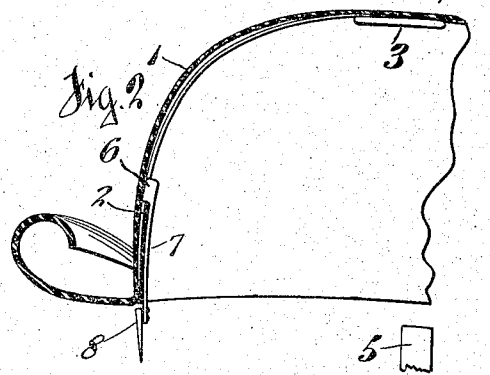


Fig. 2.

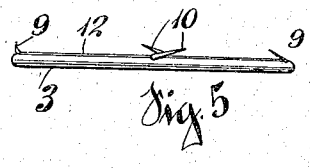


Fig. 5

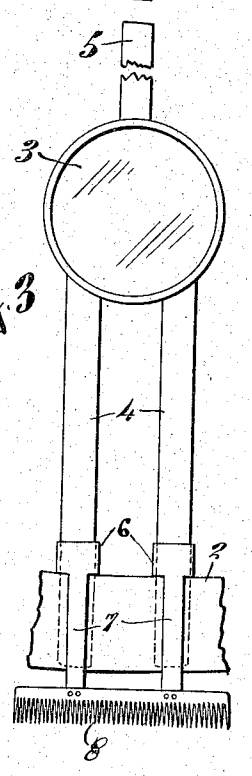


Fig. 3

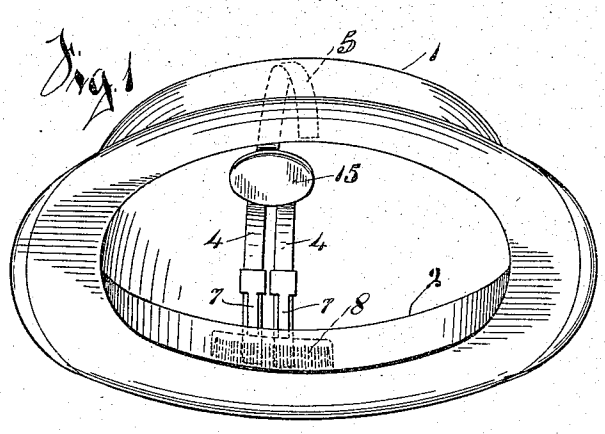


Fig. 1

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TOILET DEVICE.

1,171,155. Specification of Letters Patent. Patented Feb. 8, 1916.

Application filed October 23, 1913. Serial No. 797,879.

To all whom it may concern:

Be it known that we, ROBERT TANNENBAUM and PETER REICHARDT, subjects of the Emperor of Austria-Hungary, and residents of Cincinnati, in the county of Hamilton and State of Ohio, have invented a new and useful Improvement in Toilet Devices, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming a part of this specification.

Our invention relates to a toilet device for dressing the hair, and has for its object the provision of such a device which may be conveniently and unobtrusively carried upon the person.

It frequently happens that a person on coming indoors desires to rearrange his hair, and this, when such person is a guest, he is not prepared to do by reason of not having available the necessary toilet articles. Therefore the aim of our invention is to provide the necessary articles in such arrangement that they may be conveniently carried in the hat of the person desiring their use, the same being so secured therein that they may be readily positioned for use without unnecessary display.

In the drawings: Figure 1 is an inside view of a man's Derby hat equipped with our new toilet device; Fig. 2 is a transverse section of said derby and device; Fig. 3 is a plan view of our new device; Fig. 4 is a plan of the mirror showing attaching pins; Fig. 5 is an edge view of the mirror.

The numeral 1 indicates a man's Derby hat, the same being provided with the usual sweat band 2. While we have illustrated in the drawings our new device as attached to a man's derby, it will be understood that the same might, in the same manner be attached to a soft hat or to certain of the hats worn by women.

Our toilet device consists of a mirror 3 of glass or highly polished metal, to which are attached, on one side, parallel arms 4 and on the opposite side an arm 5. The arms 4 and 5 are preferably of some springy material as of steel or celluloid, and they are of such length that, when the mirror is centrally located inside the hat, the arms will extend laterally under the sweat band and abut against the same at its attachment to the lower edge of the crown. Being of flexible construction, the arms will conform to the curvature of the crown and will, as will be apparent, serve to hold the mirror in position. Slidably secured to the arms 4 by means of flanges 6 which bend loosely about said arms, are bars 7, a comb 8 being mounted on the free ends of said bars. The bars 7 are of such length that, when the flanges 6 are moved outwardly toward the ends of the arms 4, until said flanges abut against the upper edge of the sweat band 2, the comb 8 will lie just below the lower edge of the crown of the hat, as clearly shown in Fig. 2, in which position it is ready for use.

While normally the attachment of the device by means of the arms 4 and 5 as above described will be sufficient and desirable, yet, in certain cases it may be preferable to secure the mirror 3 directly to the crown of the hat, thus securing the same independently of the arms, so that if desired the arm 5 may be dispensed with, and for such direct attachment we provide on the mirror gripping pins 9 and 10, as illustrated in Figs. 4 and 5. On two lugs 11 on the back of the mirror under the back covering 12 thereof, are pieces of spring wire 13, one wire being secured to each lug by twisting it around the lug, and the ends of said wires are sharpened to form the pins 9 and 10. The wires are of such length that the pins lie near the outer circumference of the mirror and the points thereof are directed substantially parallel to said circumference, the pins 9 and 10, however, being opposed. The pins 9 are held in fixed position by the back covering of the mirror and the pins 10 are adapted to work in slots 14 in said covering. In attaching the mirror by means of the pins, it is first rested in the crown of the hat and then turned so that the pins 10 engaging are forced back against the tension of the spring to approximately the positions shown in broken lines in Fig. 4, the pins 9 meanwhile sliding over the surface of the felt. When the pins 10 are sufficiently engaged and a suitable tension of the springs is obtained the mirror is released and the torsion thereof in the return of the springs causes the engagement of the pins 9 as will be readily understood. A cover 15 is provided for the mirror.

The use and value of our invention will be apparent from the foregoing description.

The device having been inserted in a gentleman's or lady's hat in the manner above set forth, the mirror and comb are at all times available for instant use. Having as-

certained, by the use of the mirror, what rearrangement of the hair is desirable, the comb is brought out to the position in which it is shown in Fig. 2 where is is ready for use, the person handling the comb through his grip on the rim of the hat. When not in use the comb may be placed under the sweat band 2.

Having thus described our invention, what we claim as new and desire to secure by Letters Patent, is:

1. A toilet device comprising a mirror, arms for securing said mirror inside the crown of a hat, a comb, and means for slidably mounting said comb on said arms whereby said comb may be moved into position for use without removing the same from said arms.

2. A toilet device comprising a mirror adapted to be applied to the inside of the crown of a hat, pins mounted on the back of said mirror to secure the same to said hat, one of said pins being adapted to be placed under tension and to engage said hat by the turning of said mirror, and the other pin being fixed, the point thereof being opposed to the point of said first pin, so that said second pin may be caused to engage said hat by the turning of said mirror actuated by the tension of said first pin.

3. A toilet device comprising parallel arms, one end of each of said arms being adapted to be secured to the inside of a hat in such position that the free ends of said arms will be secured under the sweat band of said hat, bars slidably mounted on said arms, a comb secured to the free ends of said bars, and means whereby the movement of said bars toward the free end of said arms is limited by the sweat band of said hat.

In witness whereof we have hereunto set our hands at Cincinnati, in the county of Hamilton and State of Ohio, this 23d day of October, 1913.

ROBERT TANNENBAUM.
PETER REICHARDT.

Witnesses:
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Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents. Washington, D. C."