

No. 620,193.

Patented Feb. 28, 1899.

J. STAUBER.
HAT FASTENER.

(Application filed Apr. 22, 1898.)

(No Model.)

Fig. 1.

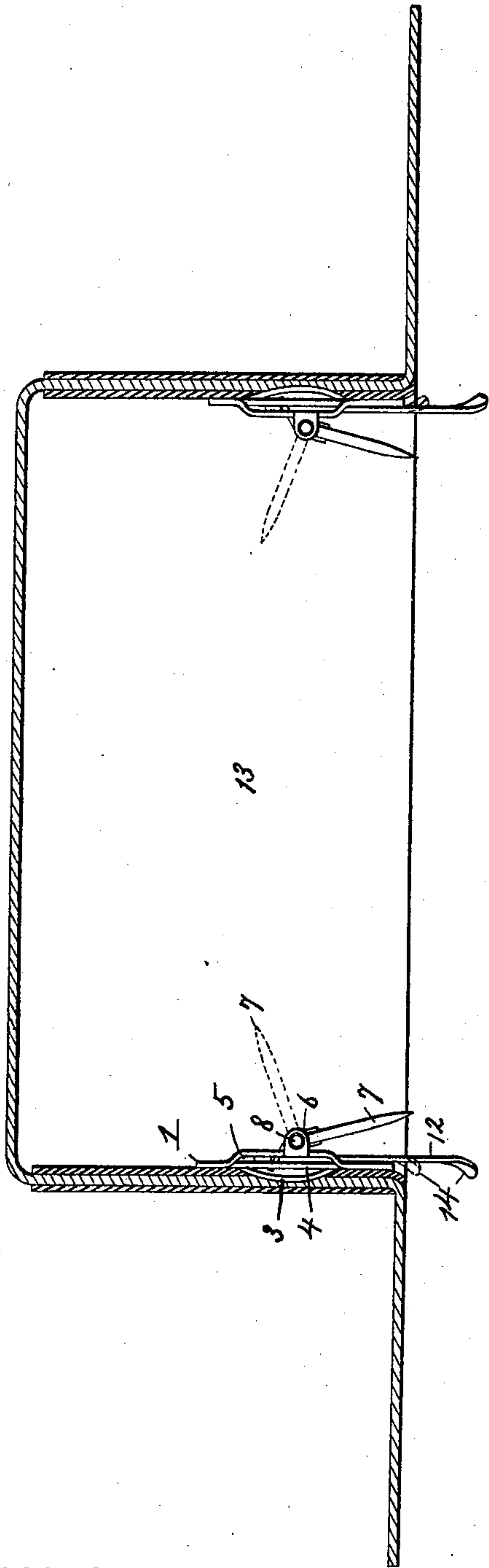


Fig. 3.

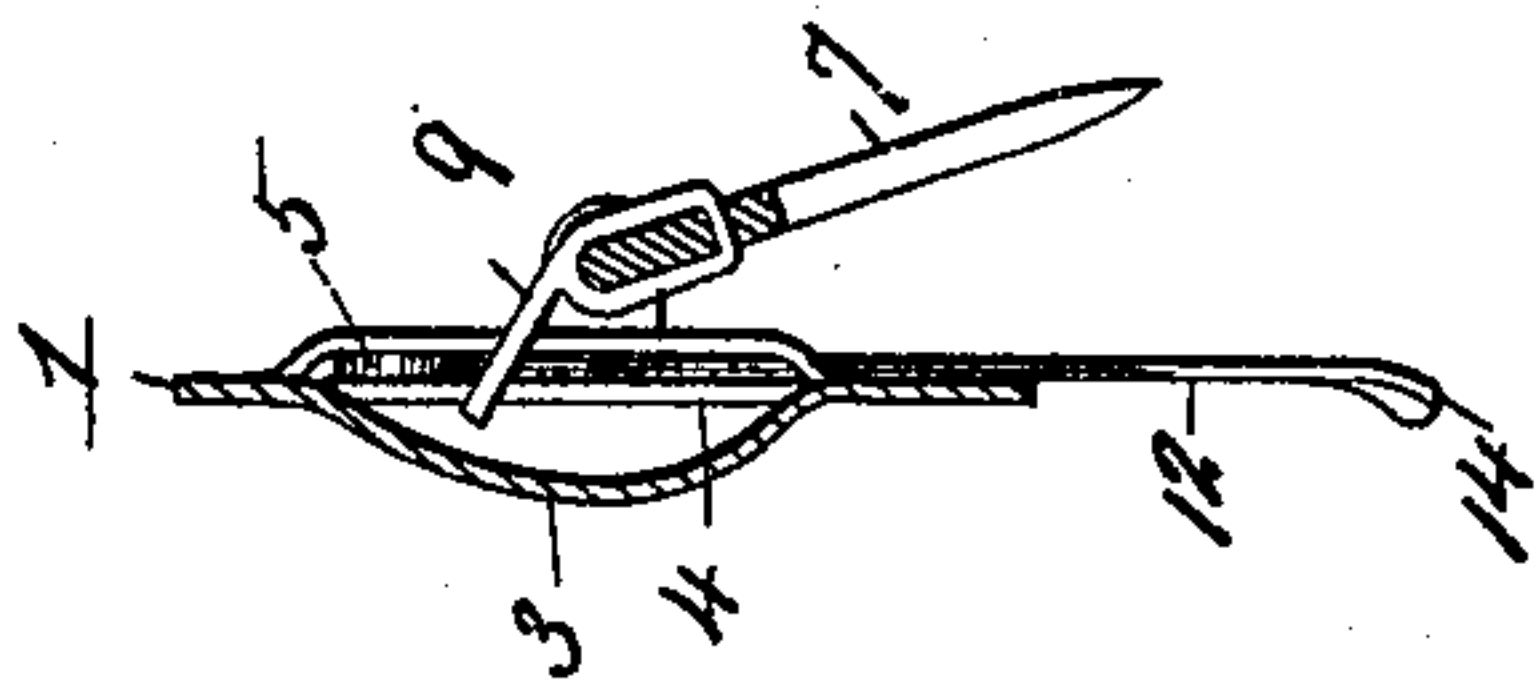
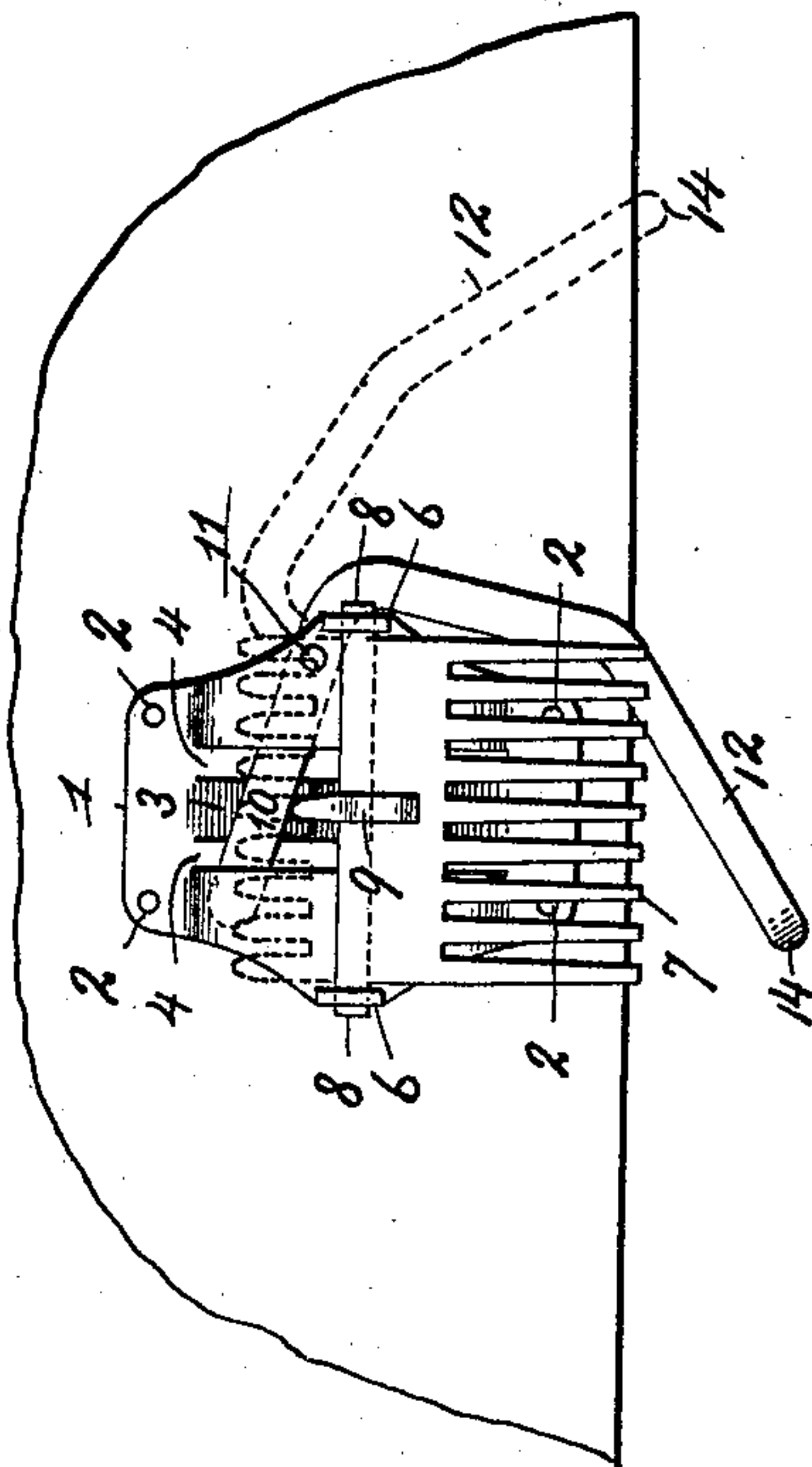


Fig. 2.



Witnesses:

M. R. Remley.
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UNITED STATES PATENT OFFICE.

JOSEPH STAUBER, OF BROOKVILLE, KANSAS, ASSIGNOR OF ONE-THIRD TO JOHN C. FARRAR, OF KANSAS CITY, MISSOURI, AND WILLIAM R. JOHNSON, OF CARNEIRO, KANSAS.

HAT-FASTENER.

SPECIFICATION forming part of Letters Patent No. 620,193, dated February 28, 1899.

Application filed April 22, 1898. Serial No. 678,472. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH STAUBER, of Brookville, Saline county, Kansas, have invented certain new and useful Improvements in Hat-Fasteners, of which the following is a specification.

My invention relates to hat-fasteners, and more particularly is designed as an improvement in the self-locking hat-pin upon which Patent No. 586,630 was granted to me on July 20, 1897, my object in this connection being to produce a hat-fastener of substantially the same type as that covered by the aforesaid patent, but which may be attached easily and expeditiously to a hat without puncturing the latter, and consequently at much less expense.

A further object of the invention is to produce a fastener of the type referred to which is of more simple and compact construction than the patented one and, being arranged entirely within the hat, may be made of cheap or less expensive material, if desired.

With this object in view the invention consists in certain novel and peculiar features of construction and organization, as will be hereinafter described and claimed, and in order that the invention may be fully understood I will proceed to describe it with reference to the accompanying drawings, in which—

Figure 1 represents a vertical cross-section of a hat provided with a pair of fasteners embodying my invention. Fig. 2 represents an inner face view of one of said fasteners. Fig. 3 represents a vertical section of the same.

In the said drawings, 1 designates a plate of substantially rectangular configuration by preference and provided at its corners with apertures 2, by which it may be easily sewed to the inside lining of the hat, or it may be otherwise attached, if desired. Said plate is slit vertically at four points and is suitably stamped to provide a central outwardly-bowed portion or shield 3. The side portions of the plate are also stamped or bowed inwardly, so as to leave extending vertically the parallel arms 4 and provide between said inwardly-bowed sides and said arms the vertical slots 5, and at the outer margins of the

inwardly-bowed side portions of the plate are formed the inwardly-projecting lugs 6.

7 designates the element for engagement with the wearer's hair. It is in the form of a small comb—that is to say, is provided with a plurality of teeth—and by preference is made of hard rubber. From the upper corners of the comb project trunnions 8, which are journaled in lugs 6 of the plate, so that the former may assume varying positions, as indicated in Fig. 1. It is provided at its middle with an arm 9, which projects outwardly between the vertical arms 4 of the plate and is shielded from contact with the hat or the lining thereof by means of the bowed shield 3.

10 designates a lever which is pivoted to the outer side of one of the bowed side portions of the plate, as shown at 11, and is adapted to play vertically in the vertical slots 5, formed by and between the inwardly-bowed side portions of the plate and the unbent or straight portions thereof—viz., the arms 5—as shown most clearly in Figs. 2 and 3, said lever being always above the arm 9 of the comb, to the end that the downward movement of the lever shall depress said arm, and thereby elevate the comb from the position shown in full lines to substantially that shown in dotted lines, Fig. 1.

When the lever is elevated, it leaves the comb free to swing down to its original position again. The lever is provided, preferably, with a handle 12, bent substantially to the form shown in Fig. 1, so that it shall project downward below the lower margin of the hat 13 when the comb occupies its operative position. In practice of course there must be two of these combs, one at each side, as shown.

Assuming now that the fastener is properly attached to a lady's hat, it will be noticed that as the hat is placed upon her head the combs must necessarily enter the roll or coil of hair upon her head and that, being free to operate, they are pushed upwardly to about the position shown in dotted lines, Fig. 1, when the hat has been adjusted to the wearer's satisfaction. The depending handles 12 are now pushed from the position shown in

full lines to about the position shown in dotted lines, Fig. 2, where, it will be noticed, they are completely out of sight, just the tip ends only depending below the lower margin of the hat, and said ends are by preference bent outward slightly, as shown at 14, in order that the wearer may more quickly and easily grasp them when it is desired to elevate the locking-levers preliminary to the removal of the hat. When locked as described, it is obvious that the roll or coil of hair penetrated by said combs reliably prevents the hat from being lifted from the head, either accidentally or intentionally, unless the force applied be sufficient to break the combs or destroy the roll or coil of hair. When the lever is reelevated, however, by the depression of the handle, as explained, the comb is free to operate pivotally and so operates when the hat is grasped and lifted off the head. In such operation they necessarily accommodate themselves to the varying position of the hat and are withdrawn freely from the hair without disturbing its make-up—that is to say, become disengaged so gently that the coiffure is not disordered.

From the above description it will be apparent that I have produced a hat-fastener which embodies the features of advantage enumerated in the statement of invention, and it is to be understood, of course, that changes in the form, proportion, detail con-

struction, or arrangement of parts or the substitution of equivalents will not be considered a departure from the spirit and scope or sacrifice any of the advantages of the invention.

Having thus described the invention, what I claim as new, and desire to secure by Letters Patent, is—

1. A hat-fastener, comprising a plate, vertically slotted, a comb pivoted to said plate and provided with an arm intersecting said slots, and a lever mounted upon the plate and working in its vertically-slotted portion, so as to pivotally elevate the comb when depressed and lock it in its operative position, or when elevated leave said comb free to operate pivotally, substantially as described.

2. A hat-fastener, comprising a vertically-slotted plate stamped to provide an outwardly-bowed shield at its middle, a comb pivoted to the plate and provided with an arm which works vertically at the inner side of said shield, and intersects the slotted portion of the plate, and a lever mounted upon the plate and working vertically in its slotted portion above said intersecting comb-arm, substantially as described.

In testimony whereof I affix my signature in the presence of two witnesses.

JOSEPH STAUBER.

Witnesses:

M. R. REMLEY,
F. S. THRASHER.