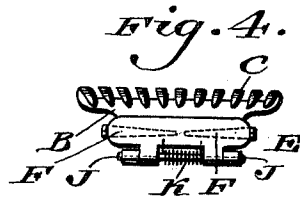
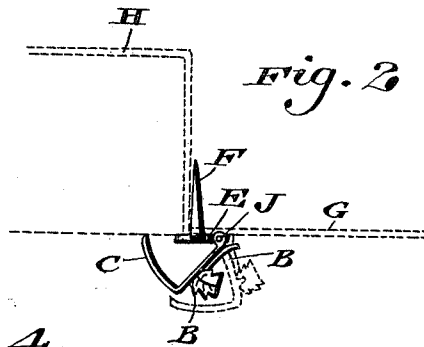
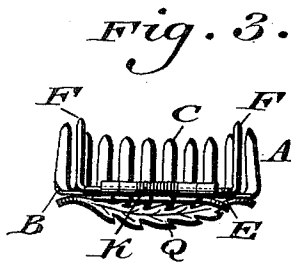


(No Model.)

H. L. MARTYN.
HAT FASTENER.

No. 600,543.

Patented Mar. 15, 1898.



WITNESSES

P. F. Chagle.
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UNITED STATES PATENT OFFICE.

HENRY L. MARTYN, OF PHILADELPHIA, PENNSYLVANIA.

HAT-FASTENER.

SPECIFICATION forming part of Letters Patent No. 600,543, dated March 15, 1898.

Application filed September 8, 1897. Serial No. 650,925. (No model.)

To all whom it may concern:

Be it known that I, HENRY L. MARTYN, a citizen of the United States, residing in the city and county of Philadelphia, State of Pennsylvania, have invented a new and useful Improvement in Hat-Fasteners, which improvement is fully set forth in the following specification and accompanying drawings.

My invention relates to an improved construction of hat-fastener adapted to be employed in lieu of the hat-pin now used; and it consists of novel details of construction, all as will be hereinafter fully set forth, and particularly pointed out in the claims.

Figure 1 represents a hat-fastener embodying my invention, the same being shown in position holding the hat in place. Fig. 2 represents an end view showing the manner of attaching the fastener to the hat and hair, the dotted lines indicating the position the toothed portion assumes in the act of adjusting the fastener. Fig. 3 represents a rear elevation in operative position. Fig. 4 represents a plan view of the same. Fig. 5 represents a partial end elevation and a partial vertical section of my invention, showing especially the curved arm which holds the hinged parts separated when desired.

Similar letters of reference indicate corresponding parts in the several figures.

Referring to the drawings, A designates a hat-fastener which consists of the plate B, provided with the projecting teeth C, which are preferably curved and adapted to engage the hair of the wearer. E designates a plate or body portion carrying spurs F, which when the fastener is in use pierce the rim G of the hat H and are clenched thereupon, substantially as indicated in dotted lines in Fig. 4. These plates B and E are hinged or pivoted together by a pin J, which supports the spiral or other shaped spring K, the latter having its free ends bearing upon the respective plates in such manner as to tend to hold the same normally closed, as best seen in Figs. 2 and 3, thereby firmly securing the hat to the head or hair of the wearer. An arm L is attached to the plate E, passing through and operating in a slot M in the plate B, said arm being provided with a tooth N, which is adapted to engage to a wall of said slot, thus serving as a trigger to hold the plates apart temporarily while the hat is being placed upon

the head of the wearer. The plate B may be provided with a laterally-extending lug or projection P, which serves as a finger-piece upon which pressure may be applied when it is desired to open or separate the said plates.

The operation is as follows: When it is desired to secure the hat to the head of the wearer, the plate or body portion B is separated from the plate E till the parts assume substantially the position seen in dotted lines in Fig. 2, and upon releasing said plate B the spring K will force the same inwardly, causing the teeth C to engage the hair of the wearer, the said position being shown in full lines in said Fig. 2, the plate B then abutting against the plate E and preventing the further upward motion of said plate B and consequently of the teeth C while the latter are engaged with the hair.

It will of course be evident that the plate E can be secured to the brim G by sewing or stitching, if so desired, and both the plates B and E, as well as the teeth C, can be made of sheet metal or other suitable material.

If desired, the plate B may be provided with ornamentations Q, which may be of any desired form and shape, to which I do not desire to be limited.

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

1. In a hat-fastener, an attaching-plate, a swinging plate connected by a hinge at its outer end with the outer end of said attaching-plate, upturned teeth on the inner end of said swinging plate and a spring bearing against the toothed plate to raise the same, both of said plates when the fastener is secured in position extending inwardly from their hinged connection and held in abutment when said teeth are engaged with the hair.

2. A hat-fastener formed of a body portion, means thereon for attaching the same to a hat, a plate movably attached to said body portion, teeth on said plate, a spring suitably supported and having its ends bearing against said body portion and said plate, a slot in said plate and an arm on said body portion which is adapted to engage the walls of said slot.

HENRY L. MARTYN.

Witnesses:

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