

(No Model.)

E. McCORMICK.
LADY'S HAT FASTENER.

No. 505,719.

Patented Sept. 26, 1893.

Fig. 1



Fig. 2

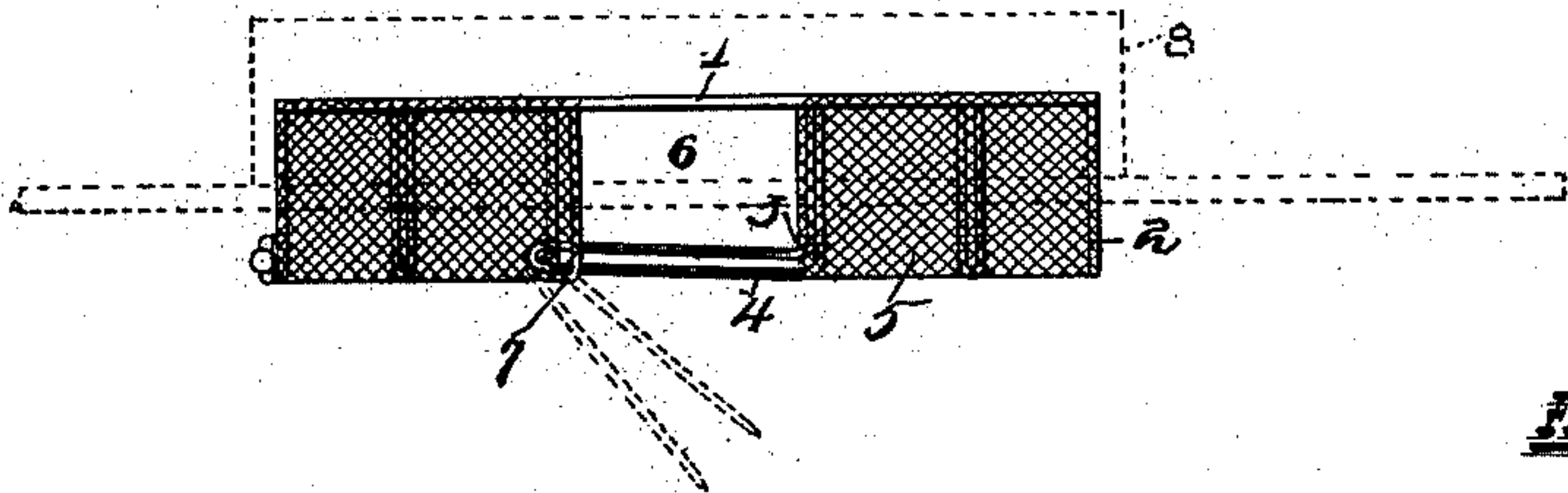


Fig. 3

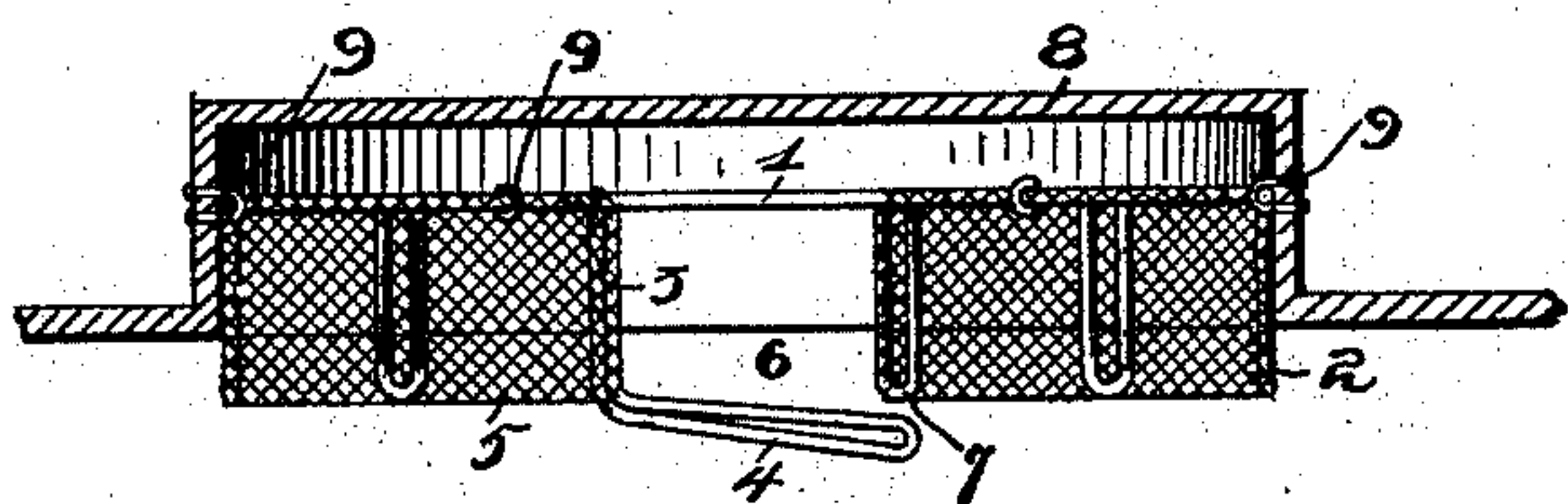
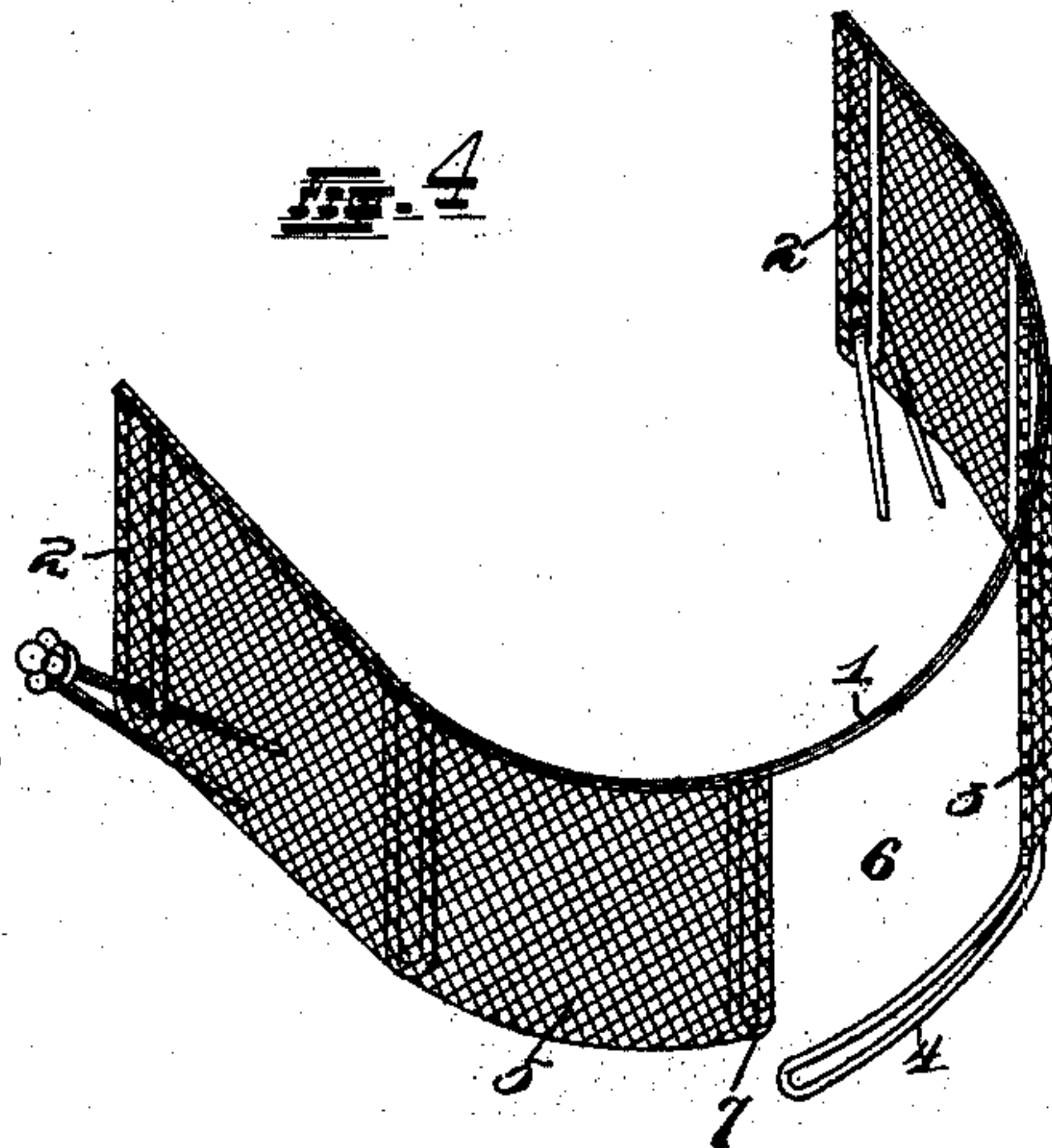


Fig. 4



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UNITED STATES PATENT OFFICE.

ELLEN McCORMICK, OF ST. LOUIS, MISSOURI.

LADY'S HAT-FASTENER.

SPECIFICATION forming part of Letters Patent No. 505,719, dated September 26, 1893.

Application filed March 6, 1893. Serial No. 464,805. (No model.)

To all whom it may concern:

Be it known that I, ELLEN McCORMICK, of the city of St. Louis and State of Missouri, have invented certain new and useful Improve-
5 ments in Fasteners for Ladies' Hats, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming a part hereof.

My invention relates to improvements in
10 "fasteners for ladies' hats" and consists in the novel arrangement and combinations of parts, as will be more fully hereinafter described and designated in the claim.

The object of my invention is to construct
15 a simple but durable device of this kind, which is adapted to be secured within the hat, and so constructed that the same is in a continuous piece passing around the rear of the head and may be secured to the hair by the
20 use of ordinary hair-pins and to the hat upon opposite sides of the wearer's head.

In the drawings: Figure 1 is a view of a female head showing my invention applied thereto, with the hat designated by dotted
25 lines. Fig. 2 is a front elevation of the hat fastener particularly showing its application with the hat indicated by the dotted lines. Fig. 3 is a vertical transverse sectional view taken through a hat, showing the manner of
30 securing the device to the same. Fig. 4 is a perspective view of the improvement detached from the hat.

Referring to the drawings, my invention consists of a length of wire 1 bent to conform
35 to the shape of a U. Depending downwardly from each end of the wire 1 and at intermediate points throughout its extent are wires 2, which are substantially in the shape of a staple, with the free ends soldered with the
40 wire 1. I preferably use four of the intermediate wires 2 which are located equidistant from each other. The wire 3 to one side of the center is provided with a projecting
45 portion 4, which is part of the length of the wire and which is located at right angles with the wire 3.

The term "wire" as applied to the staple-like projections is thought to be sufficiently

explanatory to enable a clear understanding of what is intended.

The wires 2 from the center wires to the end ones are covered by a netting 5, such as often used for holding the hair in position, thus leaving a space 6 between the two center wires 2. Across this space projects the
55 wire 4, which is adapted to be inserted through the lower end of the wire 7 next adjacent to the wire 3 and held therein by an ordinary hair-pin, as shown by dotted lines in Fig. 2.

The frame as above described is adapted to
60 be held in the rear side of the interior of the hat 8, as particularly shown in Figs. 2 and 3.

The device is held in place by means of staples 9 which are secured in the crown of the hat, but the same could be secured in the
65 hat by stitching or other means without materially altering the idea of my invention.

When the device is in position in the hat, and it is desired to secure the same upon the head, the wire 4 is placed through the lower
70 end of the wire 7 and a hair pin inserted through the same and into the hair.

In order to secure the hat against being blown backwardly by the wind or other cause, I also place hair pins through each of the ex-
75 tremities of the frame, as shown in Fig. 4, said hair pins being inserted through the wires 2.

As the device is made of practically invisible netting and of small wires, it is an easy matter to arrange the same upon the head so
80 that it will not be seen and prove unsightly, as the same projects but slightly below the rim of the hat.

From the above it will be seen that my improved hat fastener is adapted to be fixed
85 within the hat, and is constructed in a U-shape, so as to continuously pass around the rear of the wearer's head and be secured to the hair upon both sides of the head at different points in its length.

I am aware that hat-fasteners have been constructed of small separate plates carrying means for securing same to the hat and to the hair, but in all of such devices the plate has such construction that the above func-
95 tions cannot be performed by it, because it

is not U-shaped, and is not in a continuous piece adapted to pass around the rear of the head and simultaneously engage opposite sides of the head, as in my improved hat fastener.
5

Having fully described my invention, what I claim is—

The improved fastener for ladies' hats, constructed with a frame of wire 1, bent to U-
10 shape in plan view, staples 2 having one end secured to said wire 1 and their bodies located vertically, a netting 5 secured to said

frame and to said staples, so as to leave a space 6 in the rear to be engaged by the wearer's back-hair, and a fastening wire 4 project- 15
ing across the lower portion of this space, substantially as herein specified.

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

ELLEN MCCORMICK.

Witnesses:

HERBERT S. ROBINSON,
ALFRED A. EICKS.