

(No Model.)

E. E. HALE.
STOCKING KNEE PROTECTOR.

No. 267,520.

Patented Nov. 14, 1882.

Fig. 1.

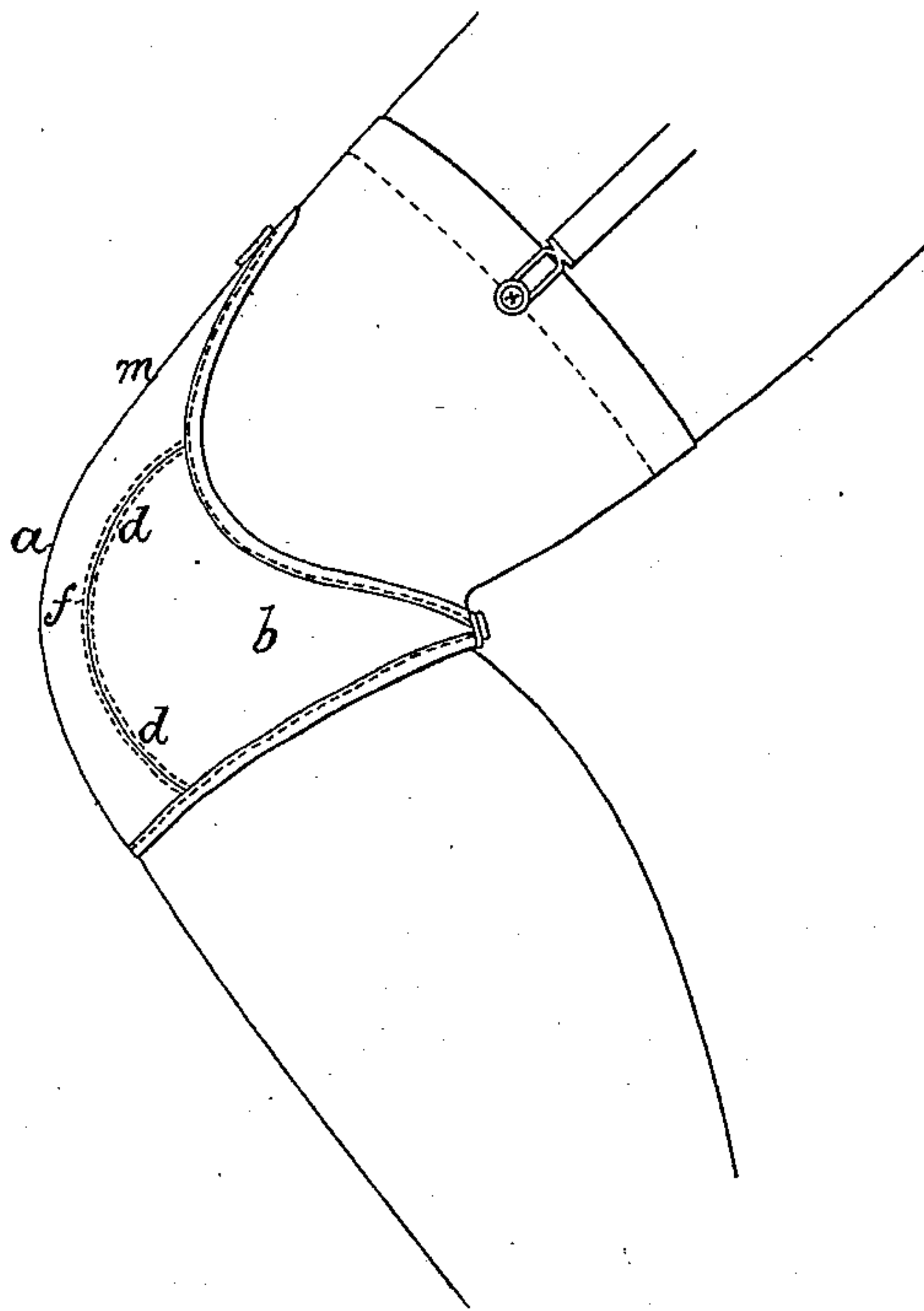
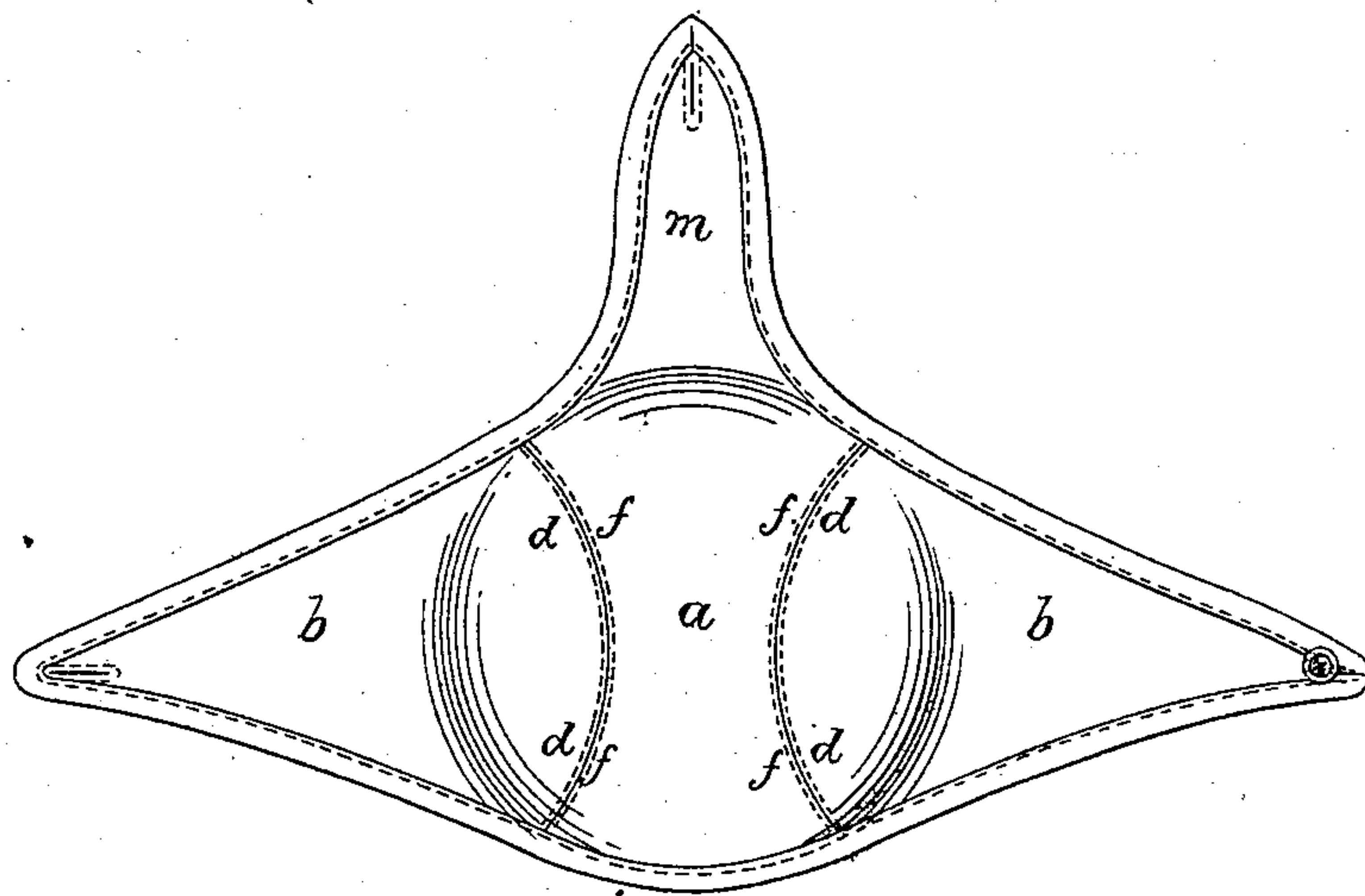


Fig. 2.



Witnesses
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UNITED STATES PATENT OFFICE.

EMMA E. HALE, OF PHILADELPHIA, PENNSYLVANIA.

STOCKING-KNEE PROTECTOR.

SPECIFICATION forming part of Letters Patent No. 267,520, dated November 14, 1882.

Application filed February 6, 1882. (No model.)

To all whom it may concern:

Be it known that I, EMMA E. HALE, a citizen of the United States, residing in Philadelphia, Pennsylvania, have invented an Improvement in Stocking-Knee Protectors, of which
5 the following is a specification.

The object of my invention is to provide a cheap and effective protector for the knees of children's stockings; and this object I attain
10 in the manner which I will now proceed to describe, reference being had to the accompanying drawings, in which—

Figure 1 is a view showing the protector applied to the knee of the stocking, and Fig. 2 a
15 view of said protector detached and spread out in order to show the construction of the same.

The protector consists of a central piece, *a*, and two side pieces, *b b*, the latter being tapered, and their wide or front edges, *d*, being
20 made of convex shape and secured to the concave edges *f* of the central piece, *a*. (See Fig. 2.) By thus shaping the parts a perfectly snug fit of the protector to the knee of the stocking can be effected, as shown in Fig. 1, the ends of
25 the side pieces, *b b*, being joined in the bend of the knee and secured by the button and button-hole or other equivalent fastening. In order, however, to prevent the slipping of the protector down onto the calf of the leg, I provide the central piece, *a*, with an extension, *m*,
30 in which is a button-hole adapted to a button on the stocking, the latter being supported as

usual, so that the protector, when in use, is always held in proper position on the cap of the knee, and the stocking is effectually prevented
35 from becoming worn at this point.

The protector may be made of strong cloth, that preferred being a felted fabric, as the latter is well calculated to retain the shape imparted to it and to resist the rough usage to
40 which it is subjected.

I claim as my invention—

1. The within-described stocking-protector, comprising the central piece, *a*, with concave edges *f*, the side pieces, *b b*, having convex
45 edges *d*, united to said concave edges *f*, and a fastening device adapted to unite the free ends of the side pieces, *b*, in the bend of the knee, as set forth.

2. The within-described stocking-knee protector, comprising the central piece, *a*, with concave edges *f* and upwardly-projecting tongue
50 *m*, constructed for direct attachment to the stocking, the side pieces, *b b*, with convex edges *d*, united to the edges *f*, and a fastening
55 adapted to unite the free ends of the side pieces, *b*, in the bend of the knee, as set forth.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

EMMA E. HALE.

Witnesses:

HARRY DRURY,
HARRY SMITH.