

C. NOBS.
Combined Sole and Toe Protector for Boots and Shoes

No. 195,943.

Patented Oct. 9, 1877.

Fig. 1.

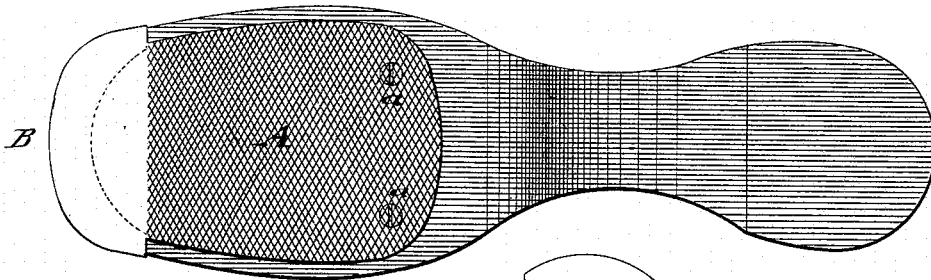
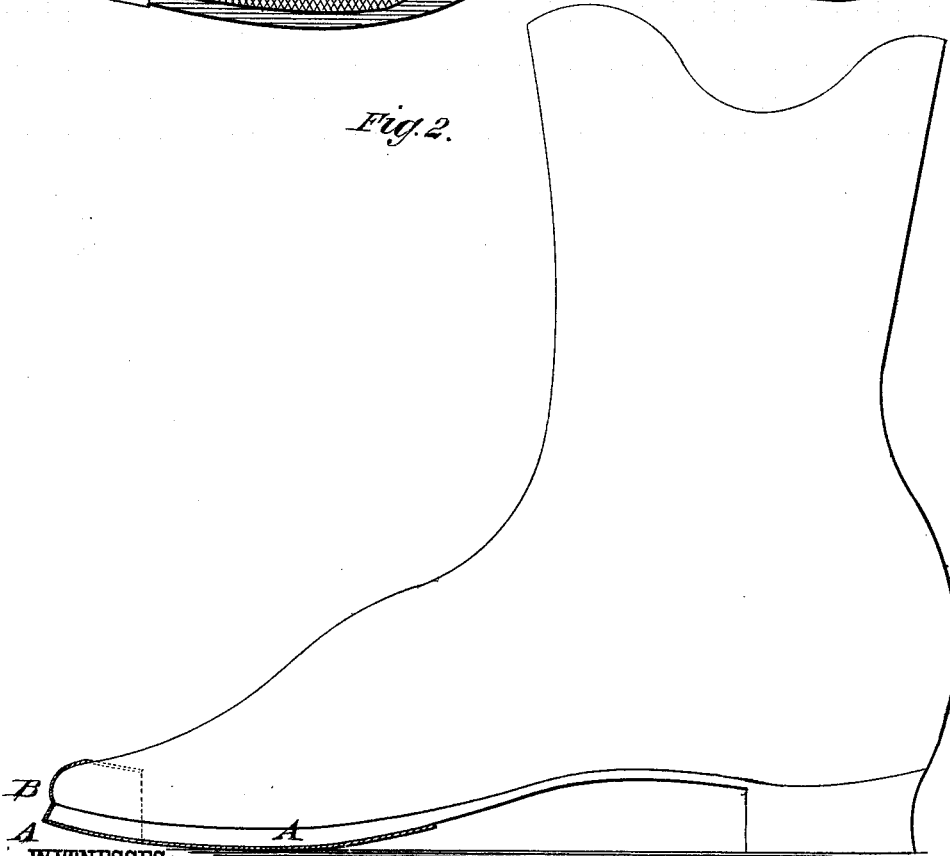


Fig. 2.



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UNITED STATES PATENT OFFICE.

CHARLES NOBS, OF NEWARK, NEW JERSEY.

IMPROVEMENT IN COMBINED SOLE AND TOE PROTECTOR FOR BOOTS AND SHOES.

Specification forming part of Letters Patent No. **195,943**, dated October 9, 1877; application filed July 9, 1877.

To all whom it may concern:

Be it known that I, CHARLES NOBS, of Newark, in the county of Essex and State of New Jersey, have invented a new and Improved Shoe Sole and Toe Protector, of which the following is a specification:

In the accompanying drawing, Figure 1 represents a bottom view of a shoe with my improved sole and toe protector, and Fig. 2 is a vertical longitudinal section of the same.

Similar letters of reference indicate corresponding parts.

The invention has reference to an improved sole and toe protector for shoes and boots, which is readily applied to and may be used for all the different sizes of shoes, so as to render them more durable and lasting, especially when used for children's shoes; and the invention consists of a sheet-metal plate covering the sole, and being screwed thereto, and provided at the front end with a tip part, extending over the sole and toe of the shoe.

Referring to the drawing, A represents the sole-plate of my shoe sole and toe protector, which sole-plate is made of somewhat less width than the sole, and attached to the same by two or more screws, *a a*, at the rear end.

The sole-plate extends over the greater part of the sole, and protects the same against too rapid wear. The sole-plate is roughened, by cross-lines or otherwise, to give a better foothold and prevent slipping, which the smooth metal might occasion.

At the front end of the sole-plate A the same is extended upward over the sole and toe part of the shoe, so as to form a protecting-tip, B, for the same.

The tip portion B is made in one piece with the sole-plate, and rounded and creased to fit and imitate the toe of the shoe, so that when it is blackened it is scarcely noticeable on the shoe.

The bearing of the tip part B on the toe and sole, in connection with the fastening of the sole-plate, retains the protector securely on the shoe, and forms thus an effective device to protect the sole and toe against the wear and hard usage to which these parts are exposed, especially by children.

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

As an improved article of manufacture, a combined sole and toe protector made in one piece from sheet metal, the part A being roughened exteriorly and of less width and length than the sole, to which it is to be applied, and the part B being rounded and creased to fit and imitate the toe of the shoe, the whole adapted to be secured to the shoe by two screws, *a*, substantially as shown and described.

CHARLES NOBS.

Witnesses:

PAUL GOEPEL,
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