No. 638,484. Patented Dec. 5, 1899.

C. M. TAYLOR.

SHOE PROTECTOR.

(Application filed July 7, 1896.)

(No Model.)

Fig. 1.

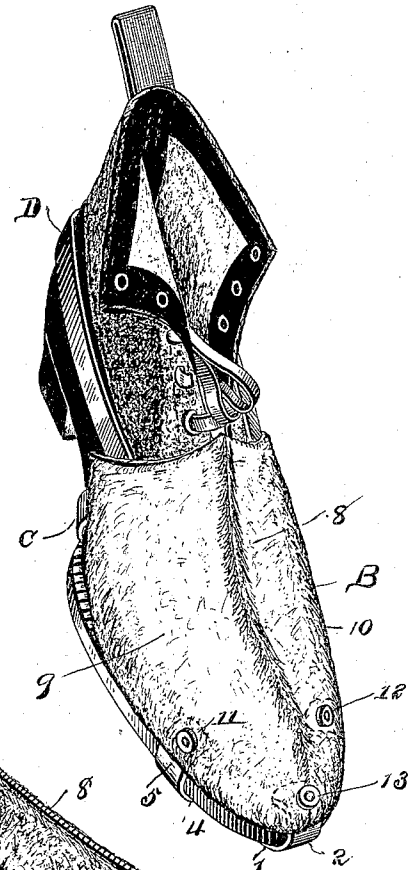


Fig. 2.

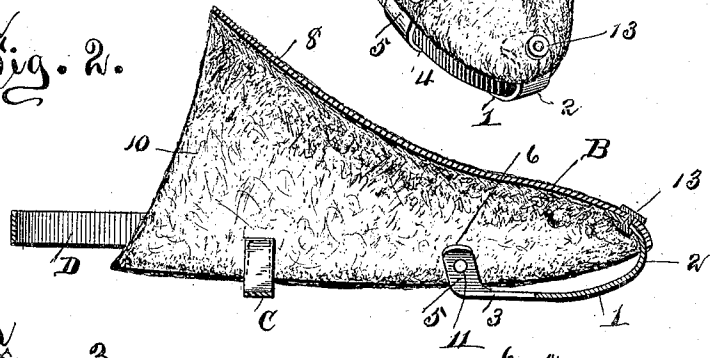
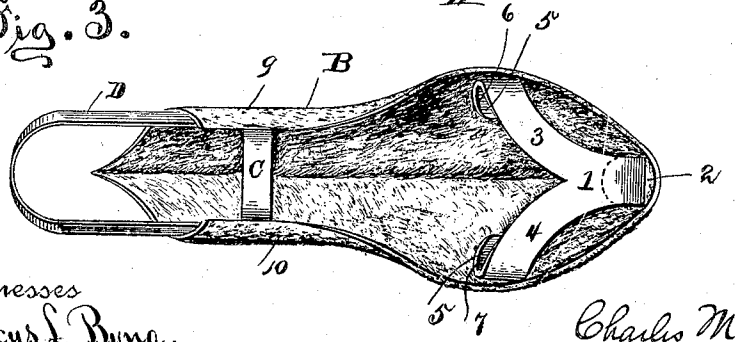


Fig. 3.



Witnesses
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UNITED STATES PATENT OFFICE.

CHARLES M. TAYLOR, OF HARLAN, IOWA.

SHOE-PROTECTOR.

SPECIFICATION forming part of Letters Patent No. 638,484, dated December 5, 1899.

Application filed July 7, 1896. Serial No. 598,316. (No model.)

To all whom it may concern:

Be it known that I, CHARLES M. TAYLOR, a citizen of the United States, residing at Harlan, in the county of Shelby and State of Iowa, have invented certain new and useful Improvements in Shoe-Protectors; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to shoe-protectors.

My object is to provide a more simple, cheap, and durable protector which will be adapted to be quickly and easily placed on or removed from the shoe and when in position will more satisfactorily protect the shoe from injury than has heretofore been possible, thereby rendering it of value to plasterers, painters, and, in fact, all other workmen or tradesmen whose shoes become soiled when at work.

Having this object in view, my invention consists of a shoe-protector of novel and peculiar construction, as will appear more fully hereinafter.

In the accompanying drawings, Figure 1 is a view showing my invention applied to a shoe; Fig. 2, a longitudinal sectional view, and Fig. 3 a bottom plan view.

A designates a toe-clip constructed of galvanized sheet-iron or other suitable metal. This clip is provided with a forwardly-extending arm 1, which is bent upwardly and somewhat rearwardly, as at 2. The clip is also formed with two arms 3 and 4, which are somewhat curved and diverge or spread, each being provided with an upwardly and somewhat inwardly bent portion 5. The clip thus provided is of such construction that it is adapted to properly receive the toe of the shoe and can be constructed of any desired size to suit the requirements of the wearer. It will be observed that the rear edges of arms 3 and 4 are bent upwardly somewhat, as at 6 and 7. This construction I find very advantageous, as the bent portions prevent the clip from catching on any object while being worn.

B designates a piece of fabric, which may be of canvas, drilling, oil-cloth, or any other preferred material of any desired degree of coarseness of texture. This protecting fabric is of such shape that it properly conforms to the upward curve of the front portion of the foot, as at 8, and it is also provided with side flaps 9 and 10. The front lower portion of the protecting fabric is connected to the respective arms of the toe-clip by fastening devices 11, 12, and 13, which in the present instance are rivets.

C designates a short piece of elastic band which is connected to the lower edges of flaps 9 and 10 and constitutes an instep-strap. A longer elastic strap or band D is connected to the rear ends of the flaps 9 and 10 and constitutes a heel-strap.

My improved protector could be varied in many slight and immaterial ways, and it is to be understood, therefore, that I do not limit myself to the precise construction herein shown and described, but consider myself entitled to all such variations as come within the spirit and scope of the invention.

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

1. A shoe-protector, comprising a piece of fabric adapted to cover the shoe, fastening devices for securing the fabric to the shoe, and a toe-clip adapted to bear against the bottom of the shoe-soles and provided with upwardly-curved portions which connect to the fabric and are adapted to bear against the outer side edges of the sole.

2. A shoe-protector comprising a piece of fabric shaped to cover the shoe, a fastening device for holding the protector on the shoe, and a toe-clip comprising three arms each having a bent portion which is attached to the protector, one of said arms being attached to the front end of the protector, the other two arms diverging rearwardly and attached to the sides thereof, said clip being adapted to bear against the bottom of the sole, while the bent portions embrace the edges of the sole.

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

CHARLES M. TAYLOR.

Witnesses:
C. F. SWIFT,
JOS. STILES.