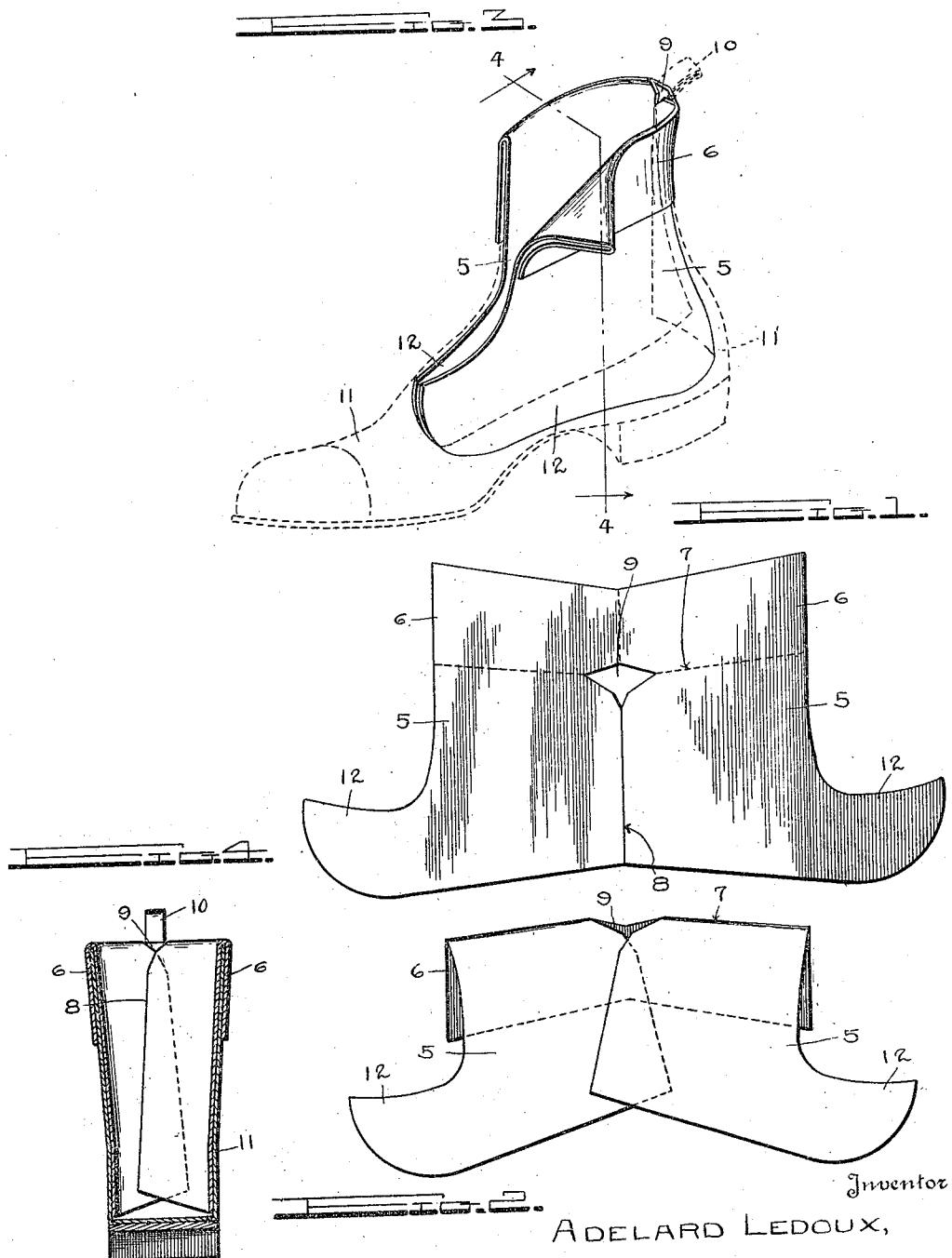


A. LEDOUX.
SHOE LINING PROTECTOR.
APPLICATION FILED OCT. 26, 1916.

1,237,663.

Patented Aug. 21, 1917.



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ADELARD LEDOUX, OF BROCKTON, MASSACHUSETTS.

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Specification of Letters Patent. Patented Aug. 21, 1917.

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To all whom it may concern:

Be it known that I, ADELARD LEDOUX, a citizen of the United States, residing at Brockton, county of Plymouth, and State of Massachusetts, have invented certain new and useful Improvements in Shoe-Lining Protectors, of which the following is a specification.

My invention relates to shoe lining protectors, that is, to a shield or protector adapted to be arranged in a shoe to protect the lining and the upper portion of the shoe from being soiled or marred during certain portions of the process of manufacture.

The object of my invention is to provide a device as mentioned which will remain in position in the shoe without the necessity of securing the same, to the end that it will not be continually slipping out of position as is common with devices of this character now in use.

To avoid the slipping of the protecting device it has heretofore been customary to stitch or otherwise secure the device to the shoe, after which the same must be torn or cut away. A further object of my invention is to provide a device as mentioned which may be readily removed after use without the necessity of tearing or cutting the same away as above mentioned. A further object of my invention is to provide a protector of the class mentioned which may be repeatedly used. A further object of my invention is to provide a device as mentioned which will completely cover the visible portions of the lining of the shoe even upon the insertion of a last with the consequent expansion of the same. Other objects will appear hereinafter.

With these objects in view my invention consists generally in a protector as mentioned formed of cheap sheet material, such as a tough paper and cut to form portions adapted to fit against the lining on opposite sides of the shoe and connected by a portion adapted to fold over the upper edge of the shoe, the first mentioned portions being provided with extensions at their lower end adapted to extend a part way into the vamp.

My invention further consists in providing a protector as mentioned above in which the line of fold between the inner portion and the upper outturned portion, extends upwardly from the center so that upon folding down the last mentioned portion the ad-

jacent portions of the lining engaging portions will overlap appreciably so as to remain overlapped after the insertion of the last. My invention further consists in a shoe lining protector as mentioned provided with a strap receiving aperture between the several portions so that the strap will not interfere with the proper positioning of the protector but will assist in holding the same in position. My invention further consists in various details of construction and arrangement of parts all as will be fully described hereinafter and particularly pointed out in the claims.

My invention will be more readily understood by reference to the accompanying drawings, forming a part of this specification and in which—

Figure 1 is a plan view of the protector illustrating the same as cut from the sheet material,

Fig. 2 illustrates the same with the upper portion folded back and the device ready to be inserted in a shoe,

Fig. 3 is a perspective view of the device in position, the shoe being illustrated in dotted lines, and

Fig. 4 is a section on substantially the line 4—4 of Fig. 3, the shoe being illustrated in full lines.

The device constituting my invention comprises a blank cut from a sheet of suitable material such as tough paper and consists of a pair of side body portions 5—5 adapted to fit against the opposite sides of the lining of a shoe to completely cover the same, or the visible portions thereof, and an upper fold or flap 6 connected to the upper edges of the portions 5 along the fold lines 7 and constituting means for securing the portions 5 together. The portions 5 are separated by a slit 8 and at the upper portion of the slit 8 and in alignment with the fold lines 7 is a substantially diamond shaped aperture 9 which receives the strap 10 of the shoe. 11 indicates the shoe. The lower outer corners of the body portions 5 are provided with extensions 12 which project into the vamp of the shoe. These portions are curved slightly upwardly and assist materially in anchoring the device within the shoe.

It should be observed that the fold lines 7 extend obliquely upwardly and outwardly from the opening 9. By this arrangement when the flap 6 is folded down in position

for use as indicated in Figs. 2 and 3, the inner or adjacent edges of the portions 5 are caused to overlap as indicated and this lap is sufficient to maintain these edges in 5 overlapped position after the last is inserted and the device expanded thereby.

In using the device the flap or fold 6 is folded down on the oblique line 7 and then the portions 5 and 12 are inserted within 10 the shoe so as to cover the lining, and the flap 6 is arranged upon the outside as clearly shown in Figs. 3 and 4. The diagonal folds 7 cause the adjacent portions of the parts 5 to overlap for the purpose above mentioned 15 and this also causes the flap 6 to bind securely against the outer face of the shoe after the last is placed in position and the parts 5 expanded. This, together with the extensions 12 projecting into the vamp of 20 the shoe, securely holds the device in position without the necessity of stitching it in place as is the common practice. Therefore, when it is desired to remove the protector, the same may be readily slipped out without 25 the necessity of cutting or tearing the same from the shoe. By this arrangement also the protector is uninjured by use and may therefore be used repeatedly.

I claim:

- 30 1. A shoe protector formed of sheet material and comprising a pair of separate side members and an upper flap connecting the same, there being fold lines between said side members and said flap extending diagonally upwardly from the center, as and for the purpose specified.
- 35 2. A shoe protector of the class mentioned comprising a pair of side members, an upper flap connecting the same and adapted to be folded downwardly, and projections on the lower portions of said side members adapted to extend forwardly into the vamp of the
- 40

shoe to hold the device securely in place, substantially as described.

3. A shoe protector of the class mentioned 45 comprising a pair of side members, an upper flap connecting the same and adapted to be folded downwardly, and projections on the lower portions of said side members adapted to extend forwardly into the vamp of the 50 shoe, the upper edges of said extensions being inclined upwardly and forwardly to hold the device securely in place, substantially as described.

4. A shoe protector of the class mentioned 55 comprising a pair of separate side members, and a flap at the upper edges thereof and connecting the same, there being fold lines between said body portions and said flap extending diagonally upwardly from the center, and a slit separating the adjacent edges 60 of said side portions and the strap receiving aperture at the interception of said slit with said fold lines, substantially as described.

5. A shoe protector of the class mentioned 65 comprising a pair of separate side members, and a flap at the upper edges thereof and connecting the same, there being fold lines between said body portions and said flap extending diagonally upwardly from the center, and a slit separating the adjacent edges 70 of said side portions and the strap receiving aperture at the interception of said slit with said fold lines, and extensions at the lower portion of the forward edges of said body 75 portion arranged to extend forwardly into the vamp, substantially as described.

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

ADELARD LEDOUX.

Witnesses:

PETER WHITE,
ALFRED LABORSIERE.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."