No. 702,476. Patented June 17, 1902.

J. H. PRICE.

SHOE PROTECTOR.

(Application filed Jan. 7, 1902.)

(No Model.)

Fig. 1.

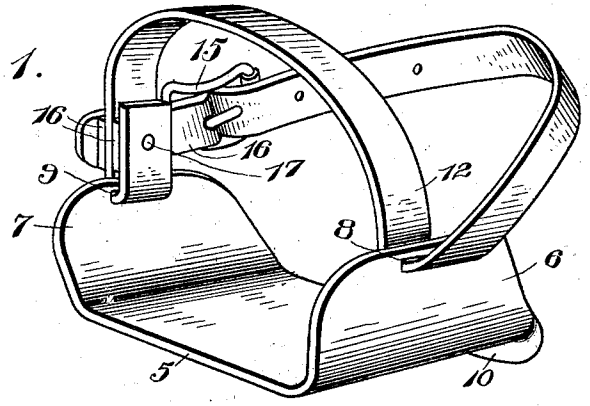


Fig. 2.

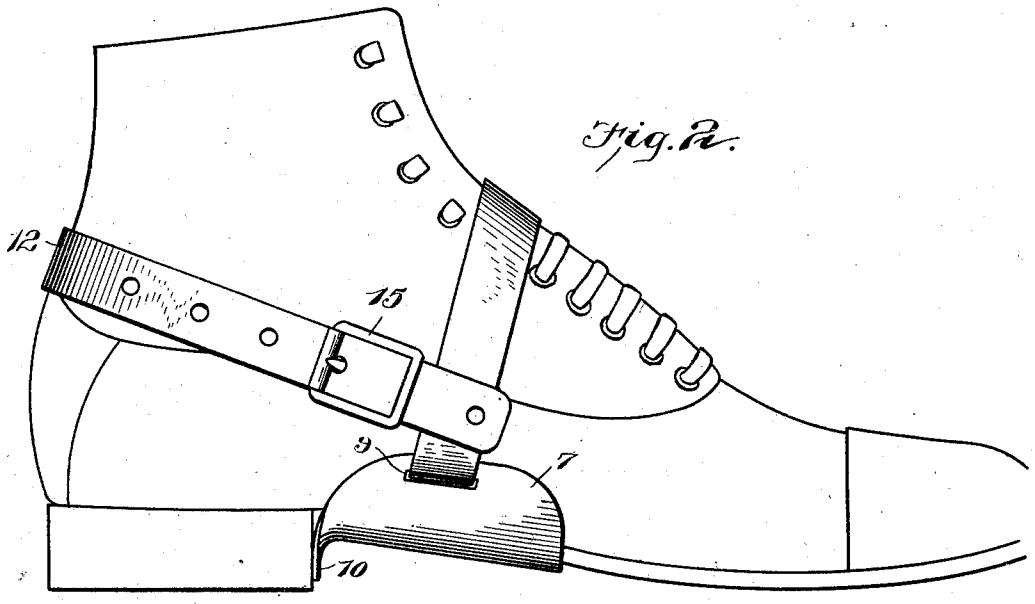
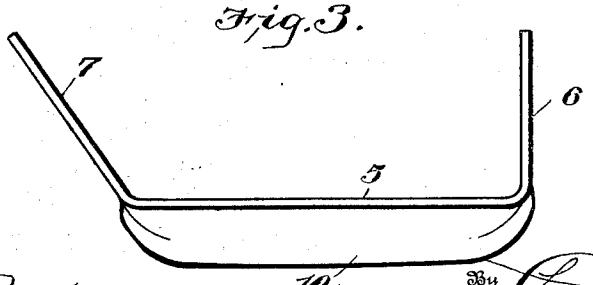


Fig. 3.



Witnesses

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JOSEPH HAZZARD PRICE, OF NEW ROCKFORD, NORTH DAKOTA.

SHOE-PROTECTOR.

SPECIFICATION forming part of Letters Patent No. 702,476, dated June 17, 1902.

Application filed January 7, 1902. Serial No. 88,790. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH HAZZARD PRICE, a British subject, residing at New Rockford, in the county of Eddy, State of North Dakota, 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.

This invention relates to shoe-protectors; and it has for its object to provide a device of this nature which will fit beneath the instep of a shoe and against the front of the heel thereof to receive direct contact of the edge of a spade or shovel when digging, and thus protect the shoe, a further object of the invention being to provide a construction which may be easily and quickly attached to the shoe and detached therefrom, the entire adjustment of the protector being accomplished with a single strap and buckle.

Other objects and advantages of the invention will be understood from the following description.

In the drawings forming a portion of this specification, and in which like numerals of reference indicate similar parts in the several views, Figure 1 is a perspective view of the protector. Fig. 2 is a side elevation of the protector and showing it applied to a shoe. Fig. 3 is a front elevation or edge view of the plate of the protector.

Referring now to the drawings, the present protector consists of a plate 5, of iron or other suitable metal, having rounded ends 6 and 7, and these rounded ends are bent upwardly, the end 6 standing at substantially a right angle to the body of the plate, while the other end 7 extends upwardly in an arc of approximately fifty degrees. In each of these upturned ends is formed a transverse slot, (shown at 8 and 9, respectively.) The rear side edge 10 of the plate 5 is bent downwardly at a right angle to the body of the plate, as shown. An attaching-strap 12 is provided, and one end thereof is engaged through the slot 9 in the end 7 of the plate and is lapped upon itself and riveted to prevent withdrawal from the slot. The other end of the strap is passed across the top of the plate 5 and then outwardly through the slot 8 in the end 6, after which it is bent into a plane at right angles to the portion extending across the plate and is taken rearwardly and then forwardly in arcuate shape and is provided at its extremity with perforations to receive a buckle-tongue. A buckle 15 is provided and is attached to a tab 16, which is held in place against the strap 12 by the rivet 17, which holds the overlapped end of the strap in place.

In applying this protector the strap is disengaged from the buckle, and the plate 5 is adjusted to lie under the instep of the shoe, the upturned edge or end 6 lying against the inner side of the shoe, while the end 7 lies against the outer side of the shoe, the edge or side 10 lying against the front face of the heel. When the plate is in this position, the strap passes over the instep of the shoe, and the free end of the strap is passed around the back of the shoe and then forwardly and is engaged with the buckle. Thus by drawing the strap through the buckle it is tightened and held tight around the back of the shoe, and before taking the strap rearwardly it may be drawn tight across the instep and then bent, as shown, to prevent return of the strap through the slot 8.

In practice modifications of the specific construction shown may be made, and any suitable materials and proportions may be used in the various parts without departing from the spirit of the invention.

What is claimed is—

1. A shoe-protector comprising a plate having upturned and slotted ends and having a downturned side edge to lie against the front face of a shoe-heel, a strap engaged through one of the slots and passed loosely through the other slot, and a buckle adjacent to the engaged end of the strap and adapted to receive the free end of the strap.

2. A shoe-protector comprising a plate adapted to lie against the under side of the instep of a shoe and having upturned ends to lie against the inner and outer faces of the shoe, said upturned ends having horizontally-extending slots, a strap engaged through one of the slots and passed loosely through the

other slot to lie in a horizontal plane, and a buckle attached to the strap adjacent to its engaged end and adapted to receive the free end of the strap and hold it in a vertical plane, the rear edge of the plate being bent downwardly to lie against the front face of the shoe-heel.

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

JOSEPH HAZZARD PRICE.

Witnesses:
J. W. ROGER,
H. L. LYON.