DESIGN.

L. J. RIDER.

BOOT OR SHOE SOLE PROTECTOR.

No. 17,449.   Patented July 12, 1887.

Fig. 1.

Fig. 2.

Fig. 3.

Fig. 4.

WITNESSES

INVENTOR

L. J. Rider

his Attorney.
UNITED STATES PATENT OFFICE.

LEWIS J. RIDER, OF CLARKSTON, MICHIGAN, ASSIGNOR OF ONE-HALF TO FRANCIS A. FOLLETT, OF SAME PLACE.

DESIGN FOR A BOOT OR SHOE SOLE PROTECTOR.

SPECIFICATION forming part of Design No. 17,449, dated July 12, 1887.

Application filed December 3, 1886. Serial No. 229,626. Term of patent 14 years.

To all whom it may concern:

Be it known that I, LEWIS J. RIDER, a citizen of the United States, residing at Clarkston, in the county of Oakland and State of Michigan, have invented and produced a new and original Design for Boot or Shoe Sole Protectors; and I do hereby declare that the following is a full and exact description of the same, reference being had to the accompanying drawings, making part of this specification.

Figure 1 is a top view of the sole protector for the toe corners of a boot or shoe sole; Fig. 2, an inner edge view of the same; Fig. 3, a top view of the sole protector for the side edge of a boot or shoe sole; Fig. 4, an inner edge view of the same.

Like letters designate corresponding parts in all of the figures.

A is the protector plate, which goes upon the bottom of the sole. It is slightly curved edgewise convexly, as shown. Its inner edge, a, is generally more or less curved convexly; but this is not essential. The outer edge, b, is also curved convexly, as shown.

B is a flange turned up from the outer edge, b, of the sole plate A. It reaches about as high as the thickness of the outer sole above the sole plate, and its upper edge is mainly parallel with the outer edge of the sole plate 30 in an edge view of the sole plate. Its ends are rounded.

In the corner protector, Figs. 1 and 2, in addition to the main outline, as above set forth, one end, c, of the protector curves inward, or is more abruptly curved convexly than the main part, where it covers a part of the toe end of the sole, the upper edge of the flange B continuing substantially parallel with the outer edge of the sole plate in the edge view 40 along this portion turned inward.

d d are screw or nail holes through the sole plate A.

I claim—

The design for a boot or shoe sole protector 45 herein shown and described, the same consisting of the convexly curved sole plate A and the turned up flange B, convexly curved and its upper edge substantially parallel with the outer edge of the sole plate.

LEWIS J. RIDER.

Witnesses:

GEORGE H. MOORE,

JOHN H. DRESSER.