

W. W. Swann,

Overshoe.

No. 103522,

Patented May 24, 1870.

Fig. 1

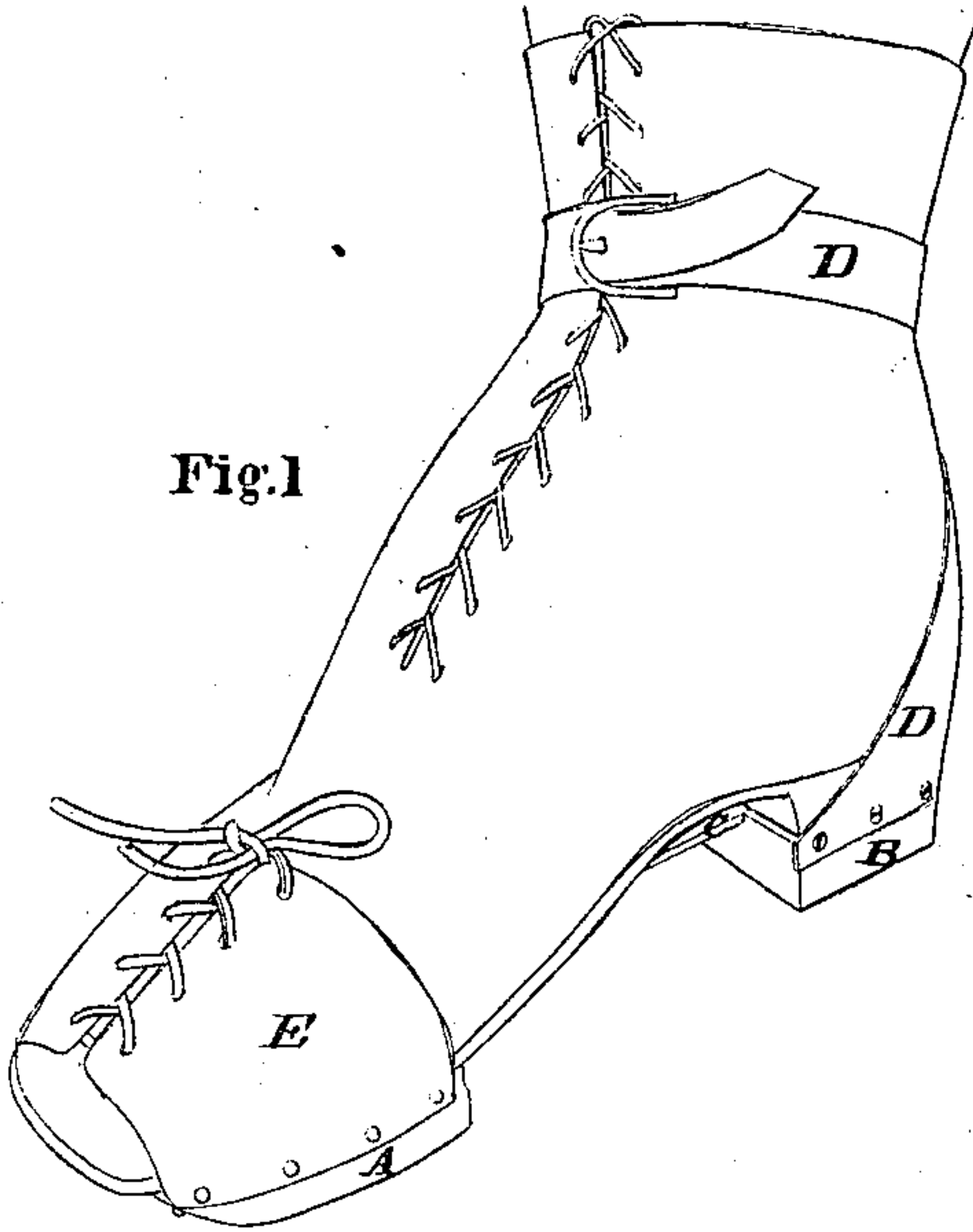


Fig. 2.

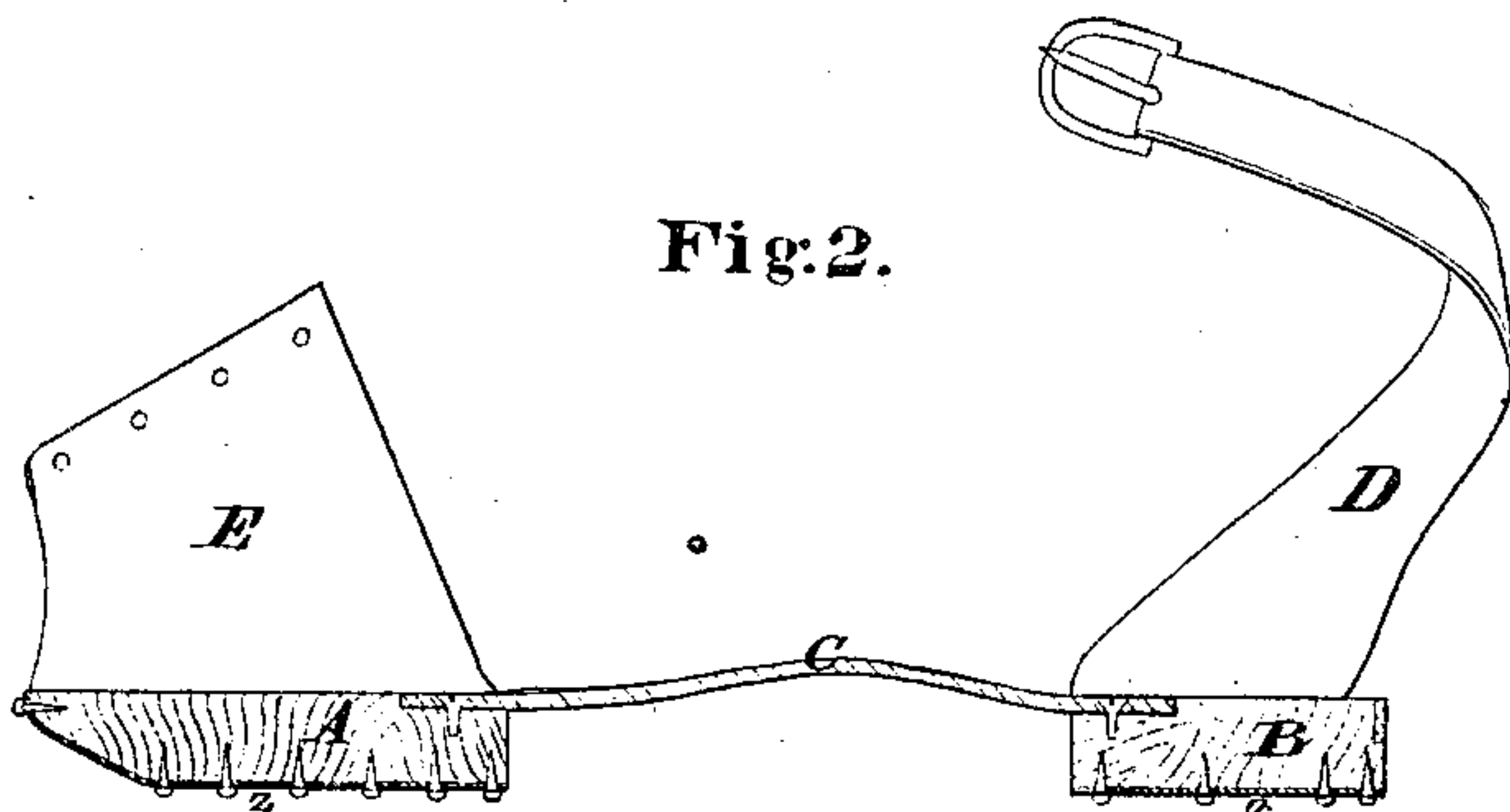
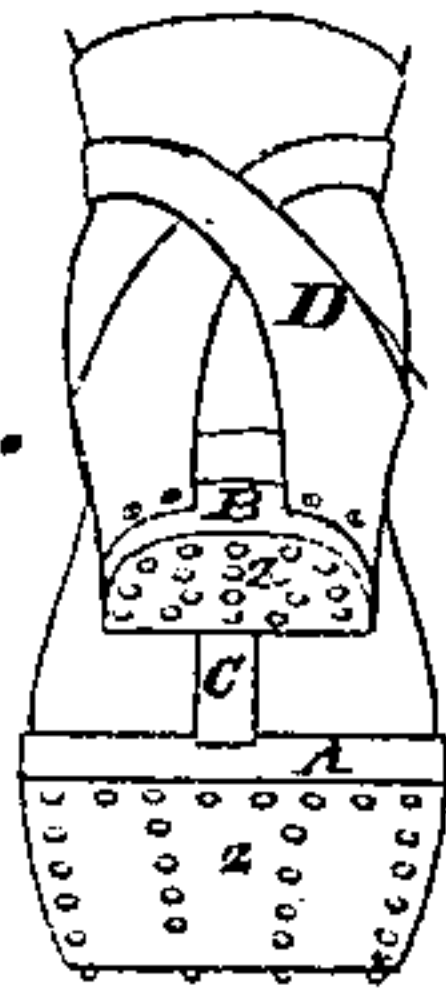


Fig. 3.



Witnesses.
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WILLIAM W. SWANN, OF RICHMOND, VIRGINIA.

Letters Patent No. 103,522, dated May 24, 1870.

IMPROVEMENT IN OVERSHOES.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, WILLIAM W. SWANN, of Richmond, in the county of Henrico and State of Virginia, have invented a new and valuable Improvement in Overshoes for sloppy and muddy weather; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a representation of my invention as applied to the foot.

Figure 2 is a central longitudinal section of the same.

Figure 3 is a rear view, showing the manner of applying the ankle-straps.

My invention relates to means for preserving the leather of shoes from moisture, and thereby aiding in the maintenance of good health, and consists, mainly, in the construction and novel arrangement of devices designed to serve as a substitute for the ordinary gum overshoe, without being liable to its objections.

The letter A of the drawings designates the front sole designed to receive the ball of the foot.

It is made of wood, and is connected to the heel B, of similar material, by the strips C of leather or flexible metal.

D D are ankle-straps attached to the heel, and arranged to cross in rear of the ankle, and to buckle in front.

E E are leather flaps attached to the sides of the sole A, and provided with means for being laced up over the front of the shoe, along the top. The front of the sole A is beveled or curved up from the tread to prevent stumbling.

Both sole and heel are covered on the bottom with sheet-iron plates *z z*, and suitably spiked, to render them safe for walking on ice.

These sandals operate as an efficient preservative of the leather of shoes, as they will keep it from contact with mud and damp soil. For the same reason, and because the atmosphere has free access to the shoe and foot, they are beneficial to the health of the wearer.

What I claim as my invention, and desire to secure by Letters Patent, is—

The overshoe herein described, constructed with wooden front sole A, wooden heel B, both covered on the tread, with sheet iron or steel plates *z z*, spiked and connected together by the flexible strip C, and having the straps D arranged to cross in the rear of the ankle, substantially as specified.

In testimony that I claim the above, I have hereunto subscribed my name in the presence of two witnesses.

WM. W. SWANN.

Witnesses:

E. A. T. CLIFTON,
JOHN KEDFORD.