

(No Model.)

J. E. WHITEHOUSE.
OVERSHOE.

No. 301,311.

Patented July 1, 1884.

Fig. 1.

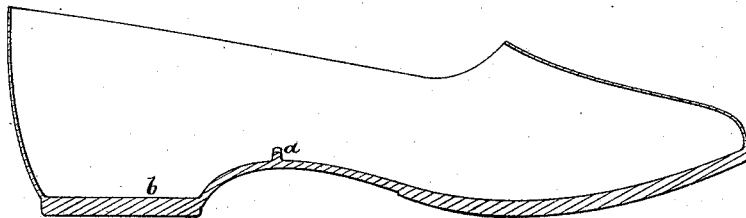
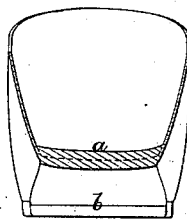


Fig. 2.



Witnesses.

S. N. Piper
E. B. Pratt

Inventor.

James Edwin Whitehouse.
by *R. H. Eddy* att'y.

UNITED STATES PATENT OFFICE.

JAMES EDWIN WHITEHOUSE, OF DOVER, NEW HAMPSHIRE.

OVERSHOE.

SPECIFICATION forming part of Letters Patent No. 301,311, dated July 1, 1884.

Application filed April 23, 1884. (No model.)

To all whom it may concern:

Be it known that I, JAMES EDWIN WHITEHOUSE, of Dover, in the county of Strafford, in the State of New Hampshire, have invented
5 a new and useful Improvement in Overshoes; and I do hereby declare the same to be described in the following specification and represented in the accompanying drawings, of which—

10 Figure 1 is a longitudinal section, and Fig. 2 a transverse section, of an overshoe provided with my invention, the nature of which is defined in the claim hereinafter presented.

In carrying out my improvement I provide
15 an overshoe at the upper side of its shank with an elastic or yielding rib or dam extending transversely and entirely across and upward from such shank and just in advance of the heel and from side to side of the inner surface
20 of the shoe, the same being essentially as in the drawings, in which such rib or dam is shown at *a* and the heel at *b*, the dam at its ends being connected to the said sides.

India-rubber or water-proof overshoes, after
25 having been in use for some time, are liable to become leaky at the heel. In walking with a shoe in such a state, water will, by suction,

be drawn into the heel part of the shoe and forced from such over upon the shank and down within the front part of the shoe, so as
30 to cause wetting of the foot or inner shoe of the wearer of the overshoe. By having the rib or dam of vulcanized india-rubber or other proper yielding or elastic water-proof substance to extend upward from and across the
35 shank of the overshoe just in advance of its heel *b*, the outer surface of the shank of the inner shoe, when the overshoe is on such inner shoe, will bear down on such dam, and the latter will prevent water that may be
40 drawn into the heel of the overshoe from being by the heel of the inner shoe forced into the front part of such overshoe.

I therefore claim—

An overshoe having within it and extending transversely across and above its shank in
45 advance of its heel and connected to the sides of the shoe an elastic or yielding rib or dam, all being substantially as set forth.

JAMES EDWIN WHITEHOUSE.

Witnesses:

R. H. EDDY,
S. N. PIPER.