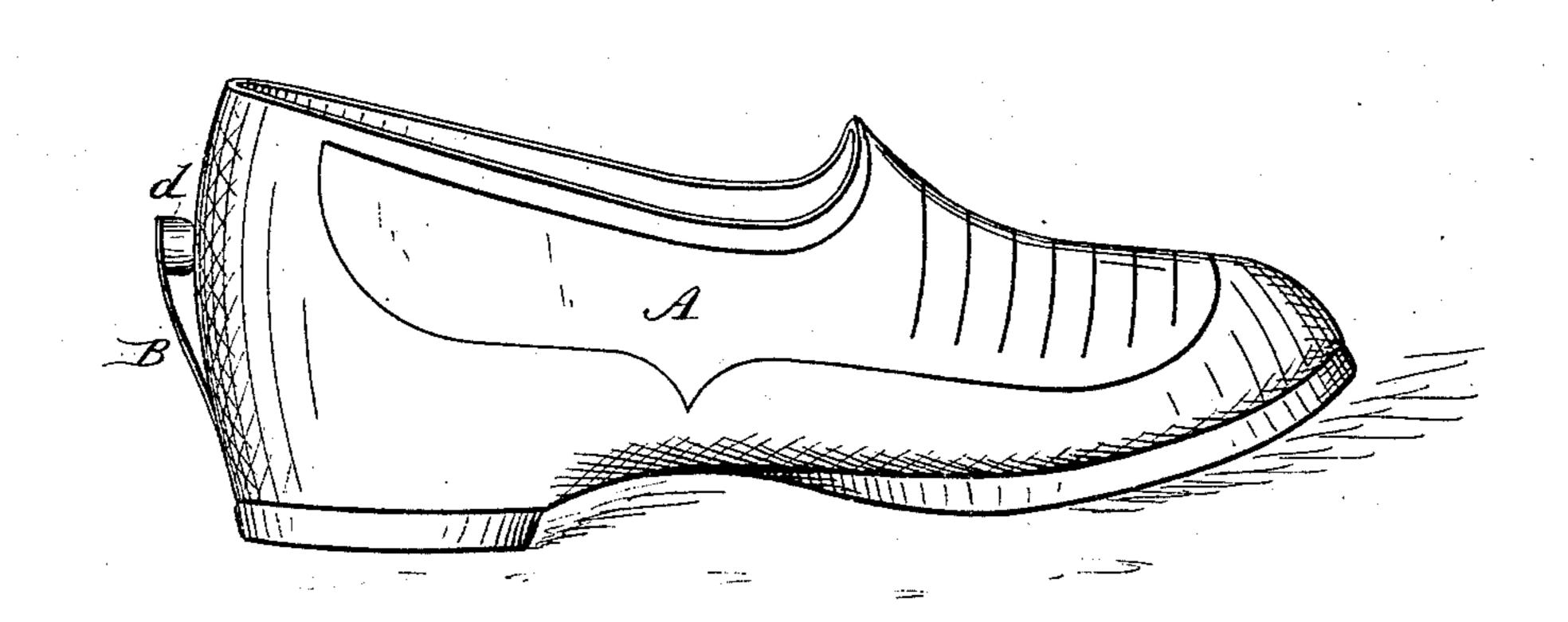
(No Model.)

C. J. McDERMOTT. PANTALOON PROTECTOR.

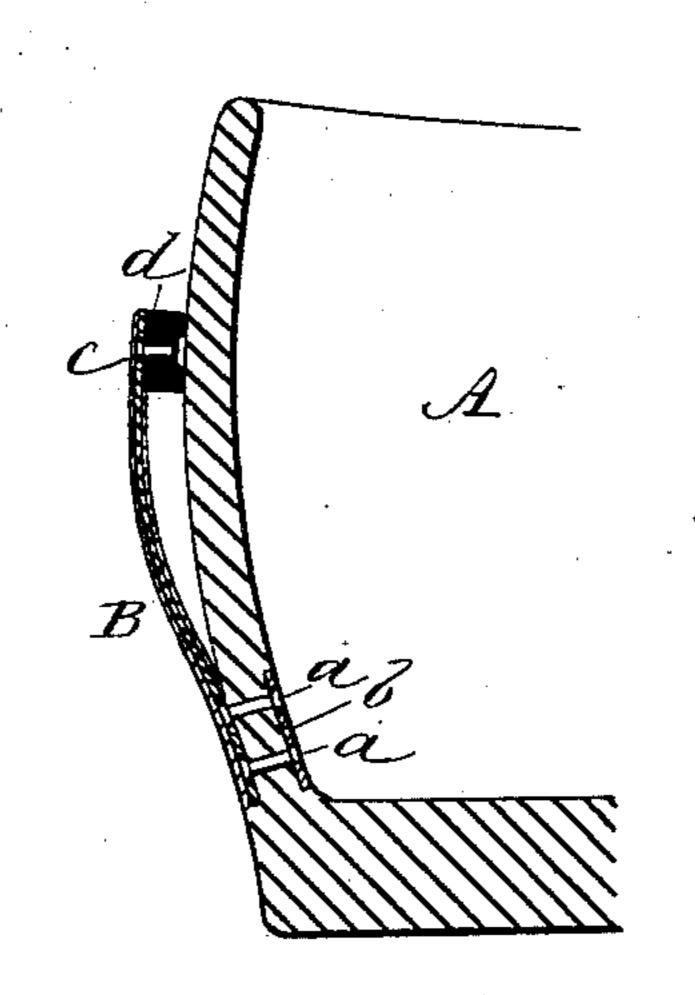
No. 257,036.

Patented Apr. 25, 1882.

Fig. 1



Hig. 2



WITNESSES:

C. Neveusc

6. Sedgwick

INVENTOR

BY Mun & Co

ATTORNEYS

United States Patent Office.

CHARLES J. McDERMOTT, OF SANDY HOOK, CONNECTICUT.

PANTALOONS-PROTECTOR.

SPECIFICATION forming part of Letters Patent No. 257,036, dated April 25, 1882.

Application filed March 8, 1882. (No model.)

To all whom it may concern:

Be it known that I, CHARLES J. McDer-Mott, of Sandy Hook, in the county of Fairfield and State of Connecticut, have invented a new and Improved Pantaloons-Protector, of which the following is a full, clear, and exact description.

My invention consists of a spring provided with a rubber ball at its upper end, and adapted to be attached to the heels of boots and shoes (especially rubbers and other overshoes) for holding up the bottoms of the wearer's pantaloons and protecting the same from mud, &c.

Reference is to be had to the accompanying drawings, forming part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a perspective view of a shoe having my protector applied thereto, and Fig. 2 is a sectional elevation of the same.

A represents the shoe, and B represents the spring attachment, which is secured to the heel of the shoe by means of the rivets a a,

which pass through the lower end of the spring, through the material of the shoe, and through 25 the plate b inside of the shoe, against which they are headed.

Upon the upper end of the spring B is secured by means of the rivet c the rubber ball d, which is held against the heel of the shoe 30 by the spring B with sufficient force to hold the bottoms of the wearer's pantaloons when placed between the ball and the heel of the shoe, and in an elevated position, so that they will be protected from mud, snow, and slush. 35

Having thus fully described my invention, I claim as new and desire to secure by Letters Patent—

The spring B, provided with the rubber ball d at the top, in combination with the shoe A, 40 substantially as and for the purposes set forth.

CHARLES J. McDERMOTT.

Witnesses:

RALPH N. BETTS, Jr., ANSON P. SMITH.