

C. Hay,

Shoe Sole.

No. 82,946.

Patented Oct. 13. 1868.

Fig. 2.

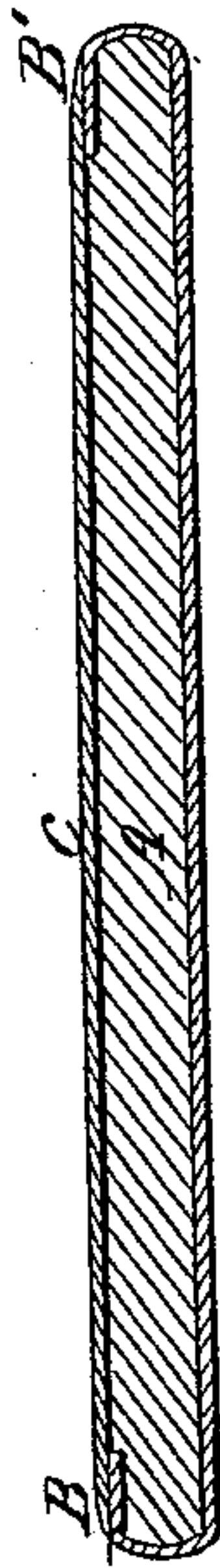
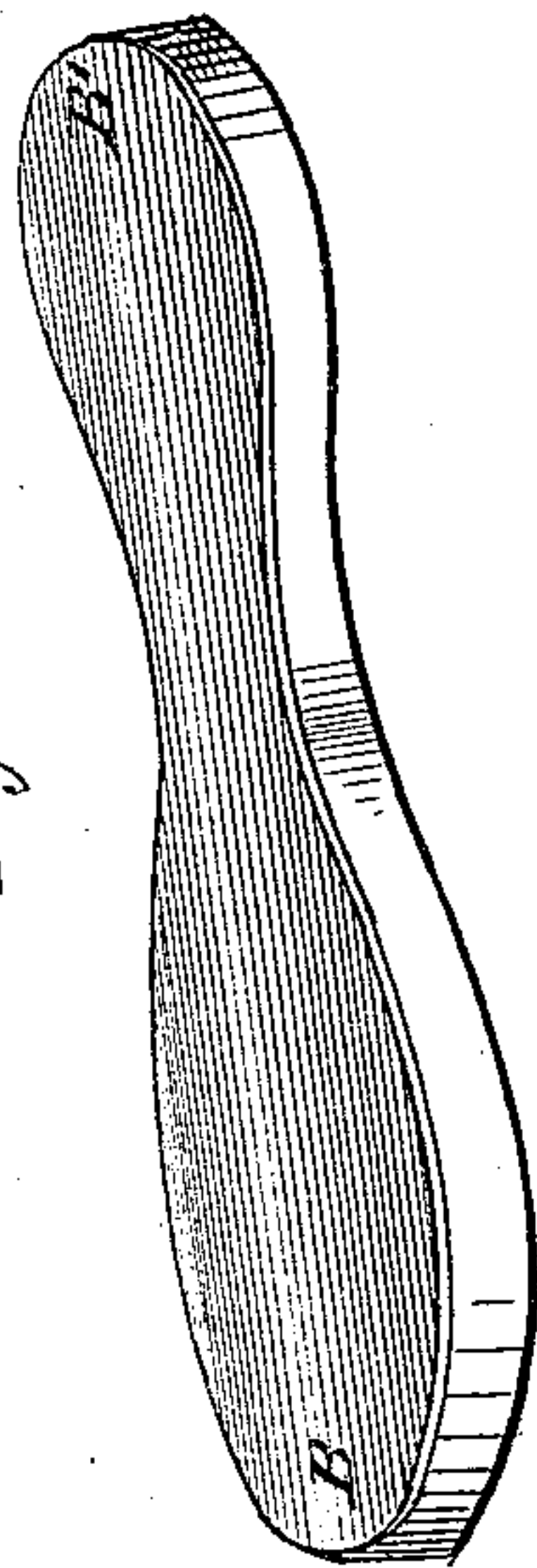


Fig. 3.



Fig. 1.



WITNESSES {

Frank G. Parker.
A. Hugh Perry.

INVENTOR

Cyrus Hay.



CYRUS HAY, OF STONEHAM, MASSACHUSETTS.

Letters Patent No. 82,946, dated October 13, 1868.

IMPROVEMENT IN BOOT AND SHOE-BOTTOMINGS.

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, CYRUS HAY, of Stoneham, in the county of Middlesex, and State of Massachusetts, have invented certain new and useful Improvements in Boot and Shoe-hair "Bottomings;" and I do hereby declare the following to be a full and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

To enable others skilled in the art to make and use my invention, I will proceed to describe its nature, construction, and object.

The nature of my invention consists in a device for protecting the exposed surfaces of any material which is used for forming the sole of a boot or shoe, by a covering of some proper texture, for the purpose of enhancing the appearance and durability of the sole.

Drawings.

Figure 1 is a perspective view of one of my soles.

Figure 2 is a longitudinal section of the same.

Figure 3 is a cross-section, in which the covering is represented as simply enclosing the edges and a narrow strip of the sides.

My improvement is especially adapted for middle soles.

The part A, forming the body, may be made of rubber, leather, or any other suitable material or ma-

terials. The binding or covering-texture, B B', may encase the whole, as shown in figs. 1 and 2, or may be used simply to bind the edges, as represented by B' B', fig. 3.

The object of my invention is to cover and protect the exposed edges of the sole when, from any reason, the material of which the said sole is composed would be of itself unfit for exposure, or incapable of receiving the proper finish.

I am aware that articles commonly called cork-soles, made of thin strips of cork, or some similar material, and enclosed in cloth or thin leather, are in common use as a lining to be put within the shoe for additional warmth, or to protect the feet from the roughness of the interior of the shoe; but this really forms no part whatever of the shoe proper, while my invention forms an integral part of the shoe, and as such only I wish to claim it.

Having thus described my invention, I will now proceed to set forth my claim.

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

A shoe-"bottoming," made substantially as described, and for the purpose set forth.

CYRUS HAY.

Witnesses:

FRANK G. PARKER,
A. HUN BERRY.