A.S. Wilkinson, Horseshoe 71961,972. Patente of Feb. 12, 1867.

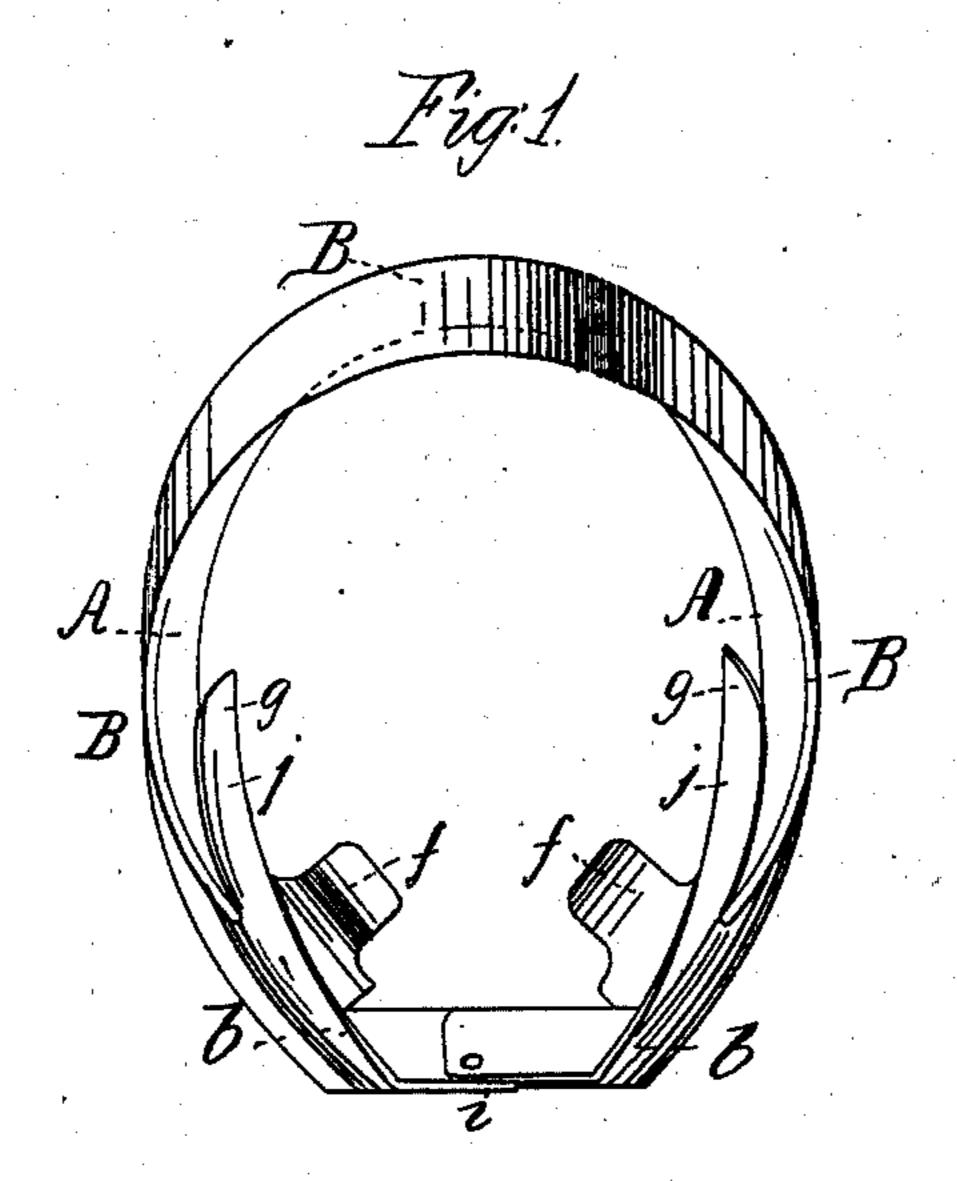


Fig.2.

Billian B

Witnesses: Springs W. Rothwell Thornes J. Hurdle Fig. 3.

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Anited States Patent Pffice.

ALBERT'S. WILKINSON, OF PAWTUCKET, RHODE ISLAND.

Letters Patent No. 61,972, dated February 12, 1867.

IMPROVEMENT IN HORSE-SHOES.

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

TO ALL WHOM IT MAY CONCERN:

Be it known that I, Albert S. Wilkinson, of Pawtucket, in the county of Providence, and State of Rhode Island, have invented a new and improved Racing Horse-Shoe; and I do hereby declare the following to be a full, clear, and exact description of the same, sufficient to enable one skilled in the art to which the invention appertains to make use of it, reference being had to the accompanying drawing, which forms a part of this specification, in which—

Figure 1 is a top view of my improved racing shoe.

Figure 2 is a side view of the same; and

Figure 3 is a rear view.

My improved racing shoe consists in a very light steel shoe, having a continuous clip running around the shoe, which gives it great vertical stiffness, and more thoroughly protects the edge of the hoof, the said continuous clip being elevated more at the toe, and having a novel combination of heel clips. No nail fastenings are required, the attachment being a button-fastening of the heel clips, which, in conjunction with the peculiar form of the latter and the continuous clip, serves to hold the shoe in place, and permits free lateral expansion.

A A, in the accompanying drawing, is the body of the shoe, and B'B b is a continuous clip, running entirely around the shoe. This continuous clip is more elevated at the toe, as shown at B', and also at the heel b b. This shoe is made accurately to fit the foot, is then sprung on, and secured at the heel by the button i, which is introduced through the button-hole h, and then the compressing pressure is removed, and the neck of the button is carried into the side slot by the expansion of the foot and shoe when released. The heel clips are elevated, and the button tie on said heel clips is attached high up above the bed plate, and the heel clips have a peculiar formation, which consists of arms, g, projecting forward and upward over the coronet of the heel from each heel clip. These arms hold the heel of the shoe to the foot, and, in connection with the high-toe clip B' and continuous clip B, hold the shoe to the foot in a secure and reliable manner, without other than the button fastening described. The ends g of the arms j extend forward each side of the coronet of the heel; and their inner upper edges j are curved on the top of the coronet, having a soft lining between the heel clips b and the heels, and between the arms g and the hoof, and a thicker and softer lining under the curved part j of the extension arms g, making their bearing comfortable and safe; and, owing to the shape of the extension g, and to the soft intervening lining, all necessary freedom is given to the quarters and heels. This shoe is also provided with bar clips, f f.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—A continuous clip, B B' b, g j, in combination with the bar A, elevated at the toe B' and heel b, and having the arms g j extending upward, and taking hold of the heel of the foot, the heel clips being fastened by the button fastening h i, substantially in the manner and for the purpose set forth.

ALBERT S. WILKINSON.

Witnesses:

E. P. PATERSON, W. W. BLODGETT.