

(No Model.)

T. B. MASON.  
HORSE BOOT.

No. 419,338.

Patented Jan. 14, 1890.

Fig. 1.

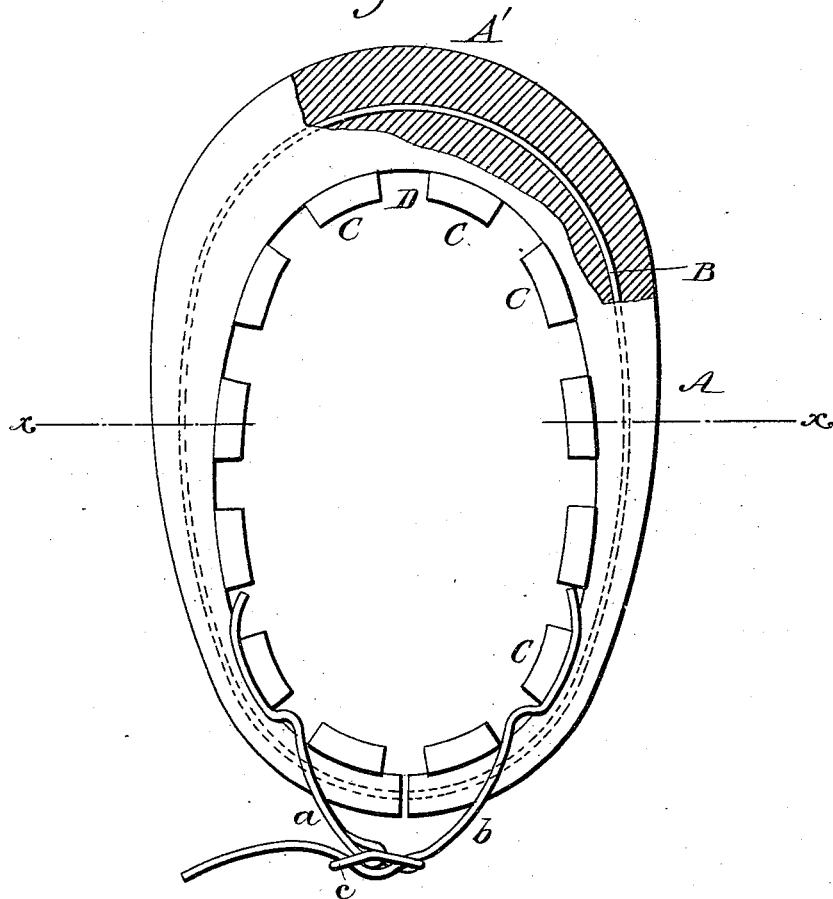
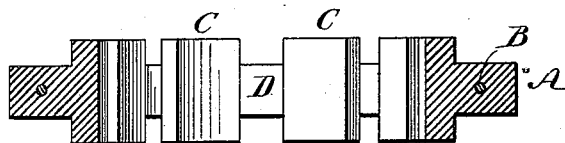


Fig. 2.



WITNESSES:  
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# UNITED STATES PATENT OFFICE.

THOMAS B. MASON, OF TRENTON, NEW JERSEY.

## HORSE-BOOT.

SPECIFICATION forming part of Letters Patent No. 419,338, dated January 14, 1890.

Application filed August 8, 1889. Serial No. 320,119. (No model.)

*To all whom it may concern:*

Be it known that I, THOMAS B. MASON, of Trenton, in the county of Mercer and State of New Jersey, have invented a new and Improved Horse-Boot, of which the following is a specification, reference being had to the annexed drawings, forming a part thereof, in which—

Figure 1 is a plan view, partly in section, of my improved horse-boot, and Fig. 2 is a transverse section taken on the line *x x* in Fig. 1.

Similar letters of reference indicate corresponding parts in both views.

The object of my invention is to provide a horse-boot which will be elastic and flexible except in the direction of its circumference.

My object is, further, to furnish a boot in which the inner surface is interrupted so as to present a wearing-surface formed of a series of pads.

My invention consists in the construction hereinafter described, and particularly pointed out in the claims.

The ring A, which is approximately elliptical in form, is widened in one side, and is divided at the narrower side to enable it to be placed upon a horse's leg. To prevent the stretching of the ring, a wire B is embedded in the material thereof, so as to extend entirely around the ring, as indicated in full and dotted lines. When the ring is made of soft rubber, the wire B allows the ring to yield in all directions except in the direction of its circumference. In the inner edge of the ring there are pads C, which are formed integrally with the ring and project above and below the same, leaving spaces D for ventilation. The straps *a b*, by which the ring is fastened together, are each provided with two rectan-

gular apertures, which allow of slipping the strap over the second pad C and over the ring inside of the first pad C at either side of the division of the ring, as shown in the drawings. The strap *a* is provided with a buckle *c*, and the strap *b* is perforated to receive the tongue of the buckle.

My improved horse-boot does not need lining, and is lighter and cooler than the ordinary article and less expensive.

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

1. As an improved article of manufacture, a horse-boot comprising the elliptical ring A, divided at its smaller end, having integral spaced pads C around its inner surface and projecting at their ends above and below the upper and lower edges of the ring, substantially as set forth.

2. As an improved article of manufacture, a horse-boot comprising the elliptical ring A, divided at its smaller end, and having the integral widened portion A' between its ends, and a series of integral spaced pads C around its inner surface and projecting above and below the upper and lower edges of the ring, substantially as set forth.

3. As an improved article of manufacture, a horse-boot comprising the transversely-divided rubber ring A, having on its inner face a series of spaced pads C, projecting above its upper and lower edges, and the straps *a b*, having openings through which the ends of the rings pass, and other openings, each receiving a pad C, substantially as set forth.

THOMAS B. MASON.

Witnesses:

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