

(Model.)

J. E. WATSON.

HORSE BOOT.

No. 266,233.

Patented Oct. 17, 1882.

Fig. 1.

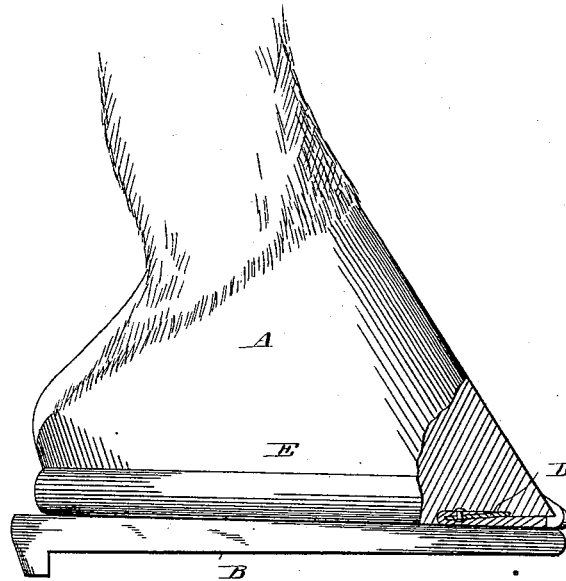


Fig. 2.

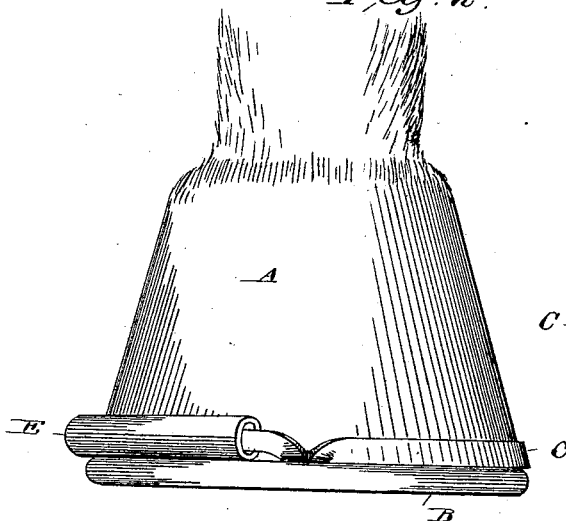
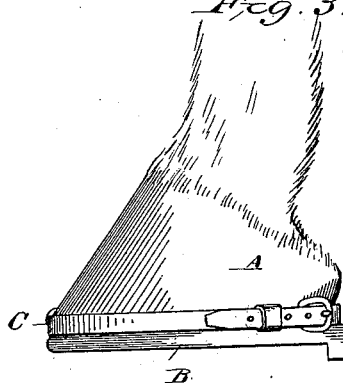


Fig. 3.



WITNESSES

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JOSEPH E. WATSON, OF TOLEDO, OHIO.

HORSE-BOOT.

SPECIFICATION forming part of Letters Patent No. 266,233, dated October 17, 1882.

Application filed August 19, 1882. (Model.)

To all whom it may concern:

Be it known that I, JOSEPH E. WATSON, of Toledo, in the county of Lucas, and in the State of Ohio, have invented certain new and useful
5 Improvements in Horse-Boots; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part
10 of this specification.

This invention has for its objects to provide an improved device to be attached to the hoofs of knee and ankle knocking horses and "speedy cutters," to prevent injury to the limbs, as
15 more fully hereinafter specified. These objects I attain by the device illustrated in the accompanying drawings, in which—

Figure 1 represents a side elevation of a horse's hoof, showing my device applied thereto, a portion of the device being broken away and part of the hoof in section to show the method of fastening the device at the toe of the hoof. Fig. 2 represents a front view of the hoof, showing my device; and Fig. 3 represents
25 a side elevation, showing the rear fastening device.

The letter A indicates the hoof, and B an ordinary shoe secured in the usual manner.

C indicates a leather strap, which is formed
30 by splitting a strap longitudinally from one end to near the other. The free end of one of the parts is cut at a suitable point and provided with a buckle, the said part being made of such length as to bring the buckle just above the
35 heel of the shoe at one side, as indicated in Fig. 3. The other longer portion of the strap is pierced or punctured at intervals, as shown in Fig. 3, so as to be fastened to the buckle. The unsplit end of the strap, on the flesh side, has
40 fastened to it a steel plate, D, by means of

rivets, or in any other convenient manner. The said end of the strap is secured between the toe of the hoof and the shoe, as indicated in Fig. 1 of the drawings. This is accomplished by cutting or burning a recess in the
45 under side of the toe of the hoof large enough to admit the end of the strap and permit it to pass back of the front part of the shoe. The steel plate and strap are then folded, as shown in Fig. 1, bringing the steel between the folded
50 portions. The strap is then drawn forward, the steel operating as a wedge and securely holding the strap or binding it in its recess.

The letter E indicates a rubber tube, through which the long end of the strap passes, and
55 which lies just at the base of the hoof when the device is in place above the upper edge of the shoe. Instead of the strap, a wire may be employed, having a buckle attached to one of the rear ends and a perforated strip of leather
60 to the other.

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

In a horse-boot, the partially-split strap C, 65 having the steel plate D secured to its forward end, the said plate and end of the strap being adapted to be secured between the hoof and shoe of the animal, as described, and the buckle by which the rear ends of the split strap
70 are secured, the strap being adapted to carry a tubular pad, as and for the purposes specified.

In testimony whereof I affix my signature, in presence of two witnesses, this 2d day of August, 1882.

JOSEPH E. WATSON.

Witnesses:

FRED E. SCHOTLEY,
FRED. A. ALLEN.