

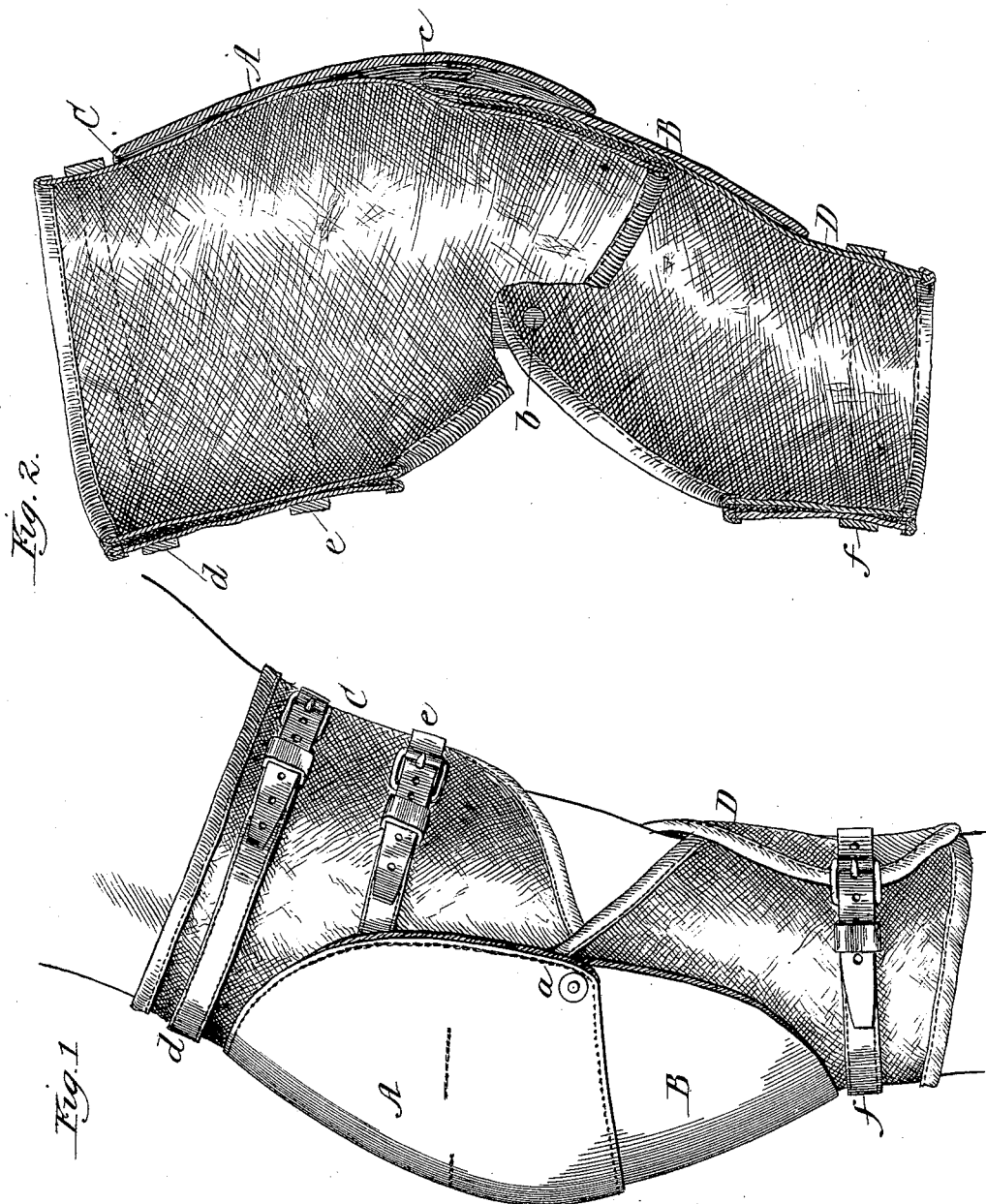
(No Model.)

J. H. FENTON.

HORSE BOOT.

No. 386,630.

Patented July 24, 1888.



Witnesses:

Harry T. Jones.
Albert H. Adams.

Inventor:

John H. Fenton.

UNITED STATES PATENT OFFICE.

JOHN H. FENTON, OF CHICAGO, ILLINOIS.

HORSE-BOOT.

SPECIFICATION forming part of Letters Patent No. 386,630, dated July 24, 1888.

Application filed March 26, 1887. Serial No. 232,490. (No model.)

To all whom it may concern:

Be it known that I, JOHN H. FENTON, residing at Chicago, in the county of Cook and State of Illinois, and a citizen of the United States, have invented a new and useful Improvement in Hock Boots for Horses, of which the following is a full description, reference being had to the accompanying drawings, in which—

Figure 1 is a side elevation showing my hock-boot attached to the leg of a horse. Fig. 2 is a central vertical section, the leg not being shown, and the boot being in a reverse position from that shown in Fig. 1.

The object of my invention is to provide a boot for the protection of the hock joint of the horse from injury when lying down in the stable or elsewhere, and at the same time admit of the natural and unrestrained movement of the joint while the boot is in use, which I accomplish as illustrated in the drawings, and hereinafter described.

In the drawings, A represents one section of the main part of the boot, and B the other section. These two parts are made of heavy leather, which can most conveniently be shaped by stamping in suitable dies. The form of these two parts A B will be understood from the drawings.

C is a lining for the part A and a protection for the leg of the horse. It is made of some suitable heavy cloth, and extends somewhat above the upper end of the part A and is large enough to extend around the leg of the horse and be overlapped.

D is another piece similar to C and serving a similar purpose.

C is stitched to the part A, but not to the lower end thereof, and the lower end of C, which is within the main part of the boot, extends below and laps over the upper edge of D, as shown in Fig. 2.

The part D is stitched to the part B all around.

By leaving the lower end of the lining C detached from the part A of the boot I am able

to insert the upper end of the part B and the lining thereto secured between the lower ends of the leather A and the lining C, and the lining C will protect the leg of the horse from injury which it might receive from the upper edge of the part B without such protection. The strap *e* is also located between the lining C and the leather A.

The two parts A B are hinged together at two points by means of rivets or other suitable connection. One of these rivets, *a*, is shown in Fig. 1, and the other, *b*, is shown in Fig. 2. These rivets, as shown, pass through the lining D, as well as through the two parts A B.

e is a strap of leather, which may be about one inch in width, one end of which is secured to A, and the other end of which is secured to B. This strap serves the purpose of limiting in one direction the movement of the two parts A B upon their hinges.

d e are two straps secured to C and provided with suitable buckles. *f* is another strap secured to D and provided with a suitable buckle. By means of these straps the boot can be secured to the leg of the animal.

This boot furnishes the desired protection for the hock-joint. At the same time, being made of two parts hinged together as described, it does not interfere with the free use of the joint.

In Fig. 2 the two parts C D are shown overlapped the same as in Fig. 1.

What I claim as new, and desire to secure by Letters Patent, is—

A horse-boot consisting of two parts, A B, one overlapping the other and hinged together on opposite sides, in combination with a lining, C, stitched to the upper portion of the part A, but not to the lower end thereof, and a lining D, stitched to the part B, all constructed and arranged substantially as and for the purpose specified.

JOHN H. FENTON.

Witnesses:

ALBERT H. ADAMS,
HARRY T. JONES.