

(Model.)

E. BARNARD.
Quarter Boot for Horses.

No. 237,157.

Patented Feb. 1, 1881.

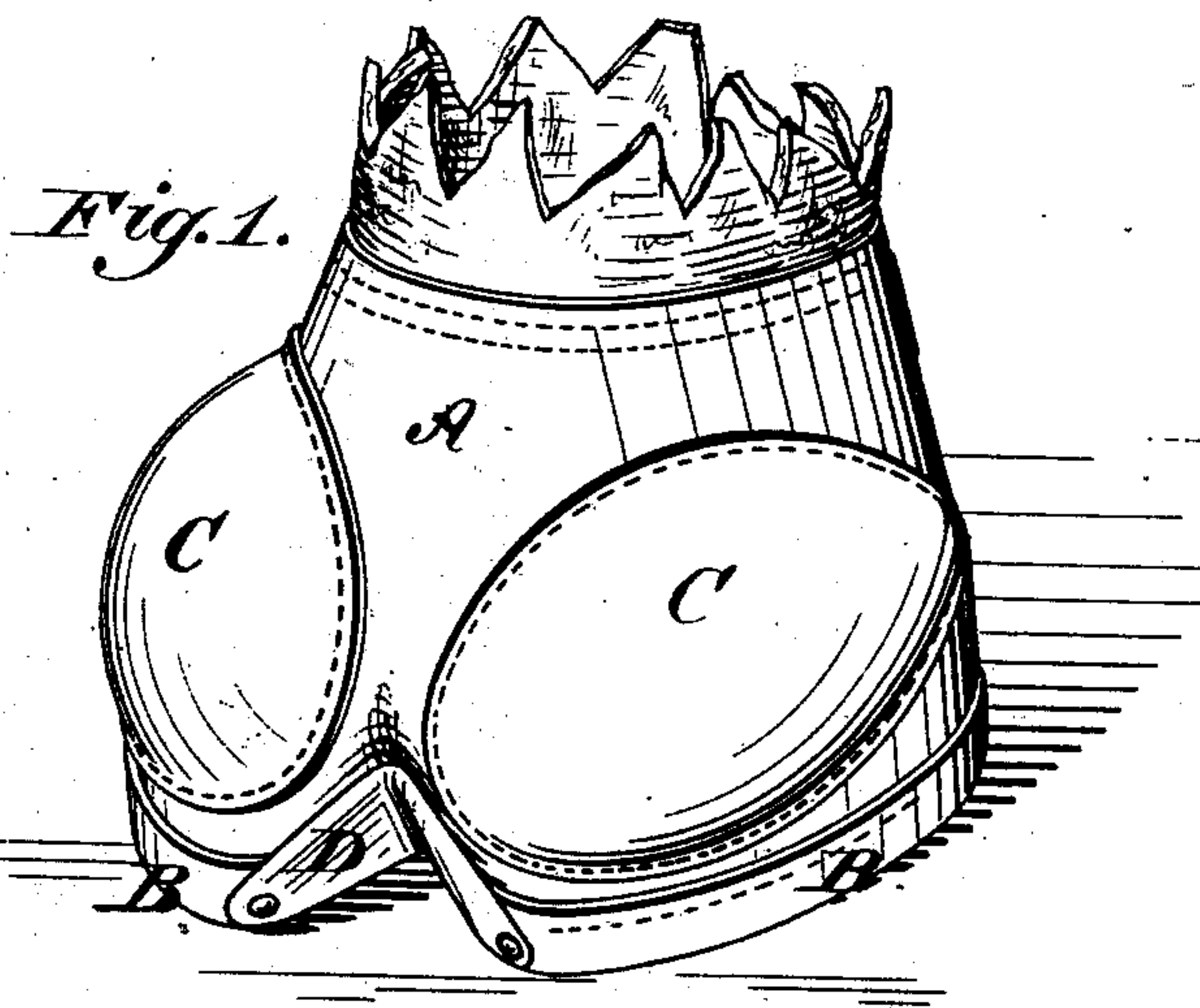
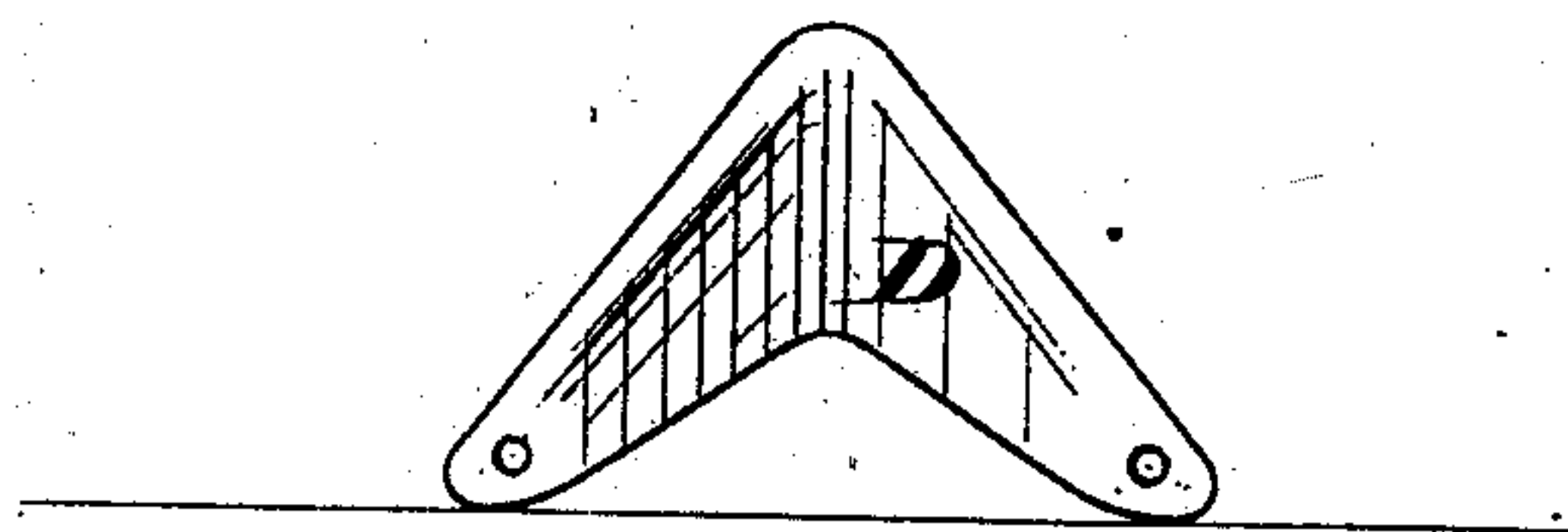


Fig. 2.



WITNESSES:

Donn P. Twitchell.
A. Sedgwick

INVENTOR:

E. Barnard
BY *Munn & Co*
ATTORNEYS.

UNITED STATES PATENT OFFICE.

EDWARD BARNARD, OF ROME, NEW YORK.

QUARTER-BOOT FOR HORSES.

SPECIFICATION forming part of Letters Patent No. 237,157, dated February 1, 1881.

Application filed October 16, 1880. (Model.)

To all whom it may concern:

Be it known that I, EDWARD BARNARD, of Rome, in the county of Oneida and State of New York, have invented a new and useful
5 Improvement in Quarter-Boots for Horses, of which the following is a specification.

Figure 1 is a perspective view of the improvement. Fig. 2 is a plan view of the stiffening-piece.

10 The object of this invention is to improve the construction of the quarter-boots for horses for which Letters Patent No. 225,547 were granted to me March 16, 1880, in such a manner as to cause them to fit the heels of the
15 hoofs more closely, so that they will keep in place better and be neater in appearance than quarter-boots made without the improvement.

Similar letters of reference indicate corresponding parts.

20 A represents the body of the boot, which is made of soft leather cut out into such a shape that it will fit snugly upon and protect the quarters of the horse's foot. The boot is designed to be secured in front by straps and
25 buckles. To the lower edge of the body A is sewed a strip, B, of sole or strap leather, to rest upon the hoof and take the wear. To the rear parts of the sides of the body A are sewed

oval pads C, so shaped as to fit snugly upon the rear parts of the quarters of the horse's
30 foot. The pads C are made stiff, so as to keep the quarter-boot in shape and resist the blows of the horse's feet in interfering and overreaching, and thus prevent the horse's fore feet from being injured. The quarter-boot is further se-
35 cured in place by an angular stiffening-piece, D, of metal or other suitable material, attached to the heel of the quarter-boot, and so shaped as to fit into the recess in the heel of the horse's foot, so as to prevent the quarter-
40 boot from rising and from turning upon the foot, so that it will be held securely in place, and will be prevented from chafing the quarters of the foot.

I am aware that it is not new to use a projecting lip or tongue fitting between and under the quarters of the hoof; but

What I claim is—

In combination with a quarter-boot, constructed substantially as described, the sole-
50 strip B and angular stiffener D, arranged as shown and described.

EDWARD BARNARD.

Witnesses:

SAML. WARDWELL,
E. L. STEVENS.