

(No Model.)

W. H. MOORE.
HORSESHOE.

No. 468,252.

Patented Feb. 2, 1892.

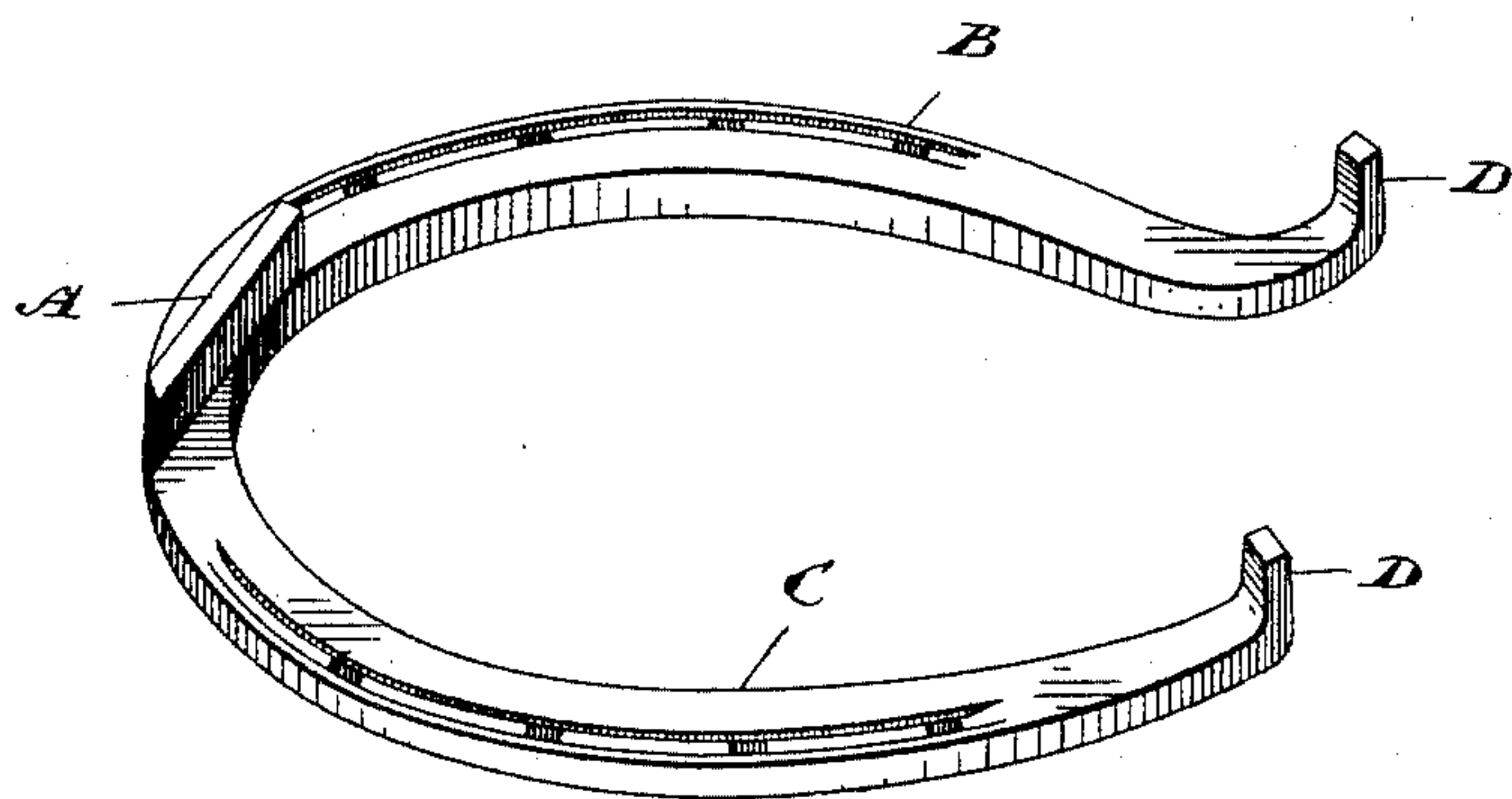


Fig. 1

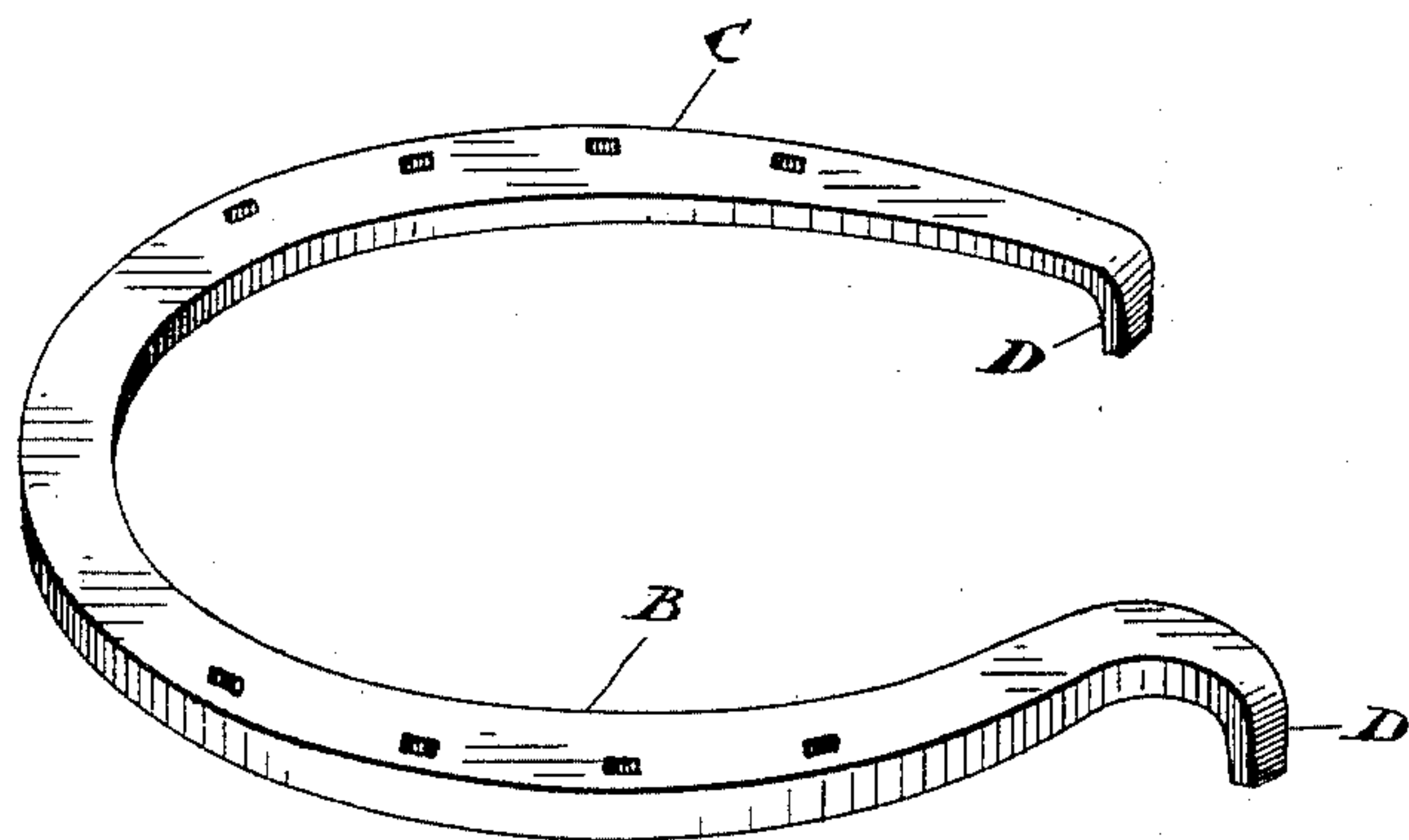


Fig. 2

Witnesses

J. Edw. Maybee
H. G. McMillan.

Inventor

W. H. Moore
by Donald C. Ridout & Co.
attys.

UNITED STATES PATENT OFFICE.

WILLIAM H. MOORE, OF OWEN SOUND, CANADA.

HORSESHOE.

SPECIFICATION forming part of Letters Patent No. 468,252, dated February 2, 1892.

Application filed April 22, 1891. Serial No. 389,957. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM HENRY MOORE, of the town of Owen Sound, in the county of Grey, in the Province of Ontario, Canada, have invented a certain new and useful Improvement in Horseshoes, of which the following is a specification.

The object of the invention is to design a horseshoe which will effectually prevent a horse interfering; and it consists in the peculiar construction, arrangement, and combinations of parts hereinafter more particularly described and then definitely claimed.

Figure 1 is a perspective bottom view of my improved shoe, and Fig. 2 is a perspective top view of same.

It is scarcely necessary to remark that my improved shoe is intended only for the hind feet of a horse.

The drawing A represents the toe-calk, which is set at an angle slanting backwardly toward the outside B of the shoe. This outside, it will be observed, is made thicker than the inside C, and the heel-calk D, formed on the outside B, extends farther back than the heel-calk D and is flared outwardly. As the outside B of the shoe is slightly heavier than the inside C, it will naturally come in contact with the ground first, and owing to the form of the heel-calk D the foot of the horse will be held stationary while the other foot is passing. Owing to the angle at which the toe-calk A is set—that is to say, its outer end inclined backwardly—the horse, in springing from its toe, will naturally have its foot thrown outwardly by sliding on the slanting toe-calk A. The foot will thus be thrown outwardly sufficiently far to prevent its striking the other foot in passing.

I am aware that it has been proposed to extend the toe of horseshoes on one side and to set a toe-calk on said extension at an angle slightly departing from a right angle with a line drawn through the longitudinal center of said shoe, as shown in the Patent No. 170,809, and I make no claim to this, broadly, nor to anything shown in said patent, as I consider my invention as essentially different from the shoe shown therein, for by my construction I use a shoe of the usual shape in front instead of the awkward-looking shoe which results from extending the shoe on one side in front. Moreover, in my shoe the outward and backward extension of the heel-calk has a greater effect than the toe, because this portion of the shoe touches the ground first, and I therefore consider the extension of the heel-calk rearwardly and outwardly as an important part of my invention.

What I claim as my invention is—

1. A horseshoe round at the toe and having its toe-calk set near the center of the front of the shoe and at an angle pointing outwardly and backwardly, substantially as described.
2. A horseshoe round at the toe and having a toe-calk set near the center of the front thereof at an angle pointing outwardly and backwardly, the outside of the shoe being heavier than the inside and its heel flared outwardly and rearwardly and beyond the heel-calk on the inside of the shoe, substantially as described.

Toronto, April 3, 1891.

WILLIAM H. MOORE.

In presence of—

CHARLES C. BALDWIN,
JOHN E. CAMERON.