

H. S. DAVIS.

Interfering Attachments to Horseshoes.

No. 137,660.

Patented April 8, 1873.

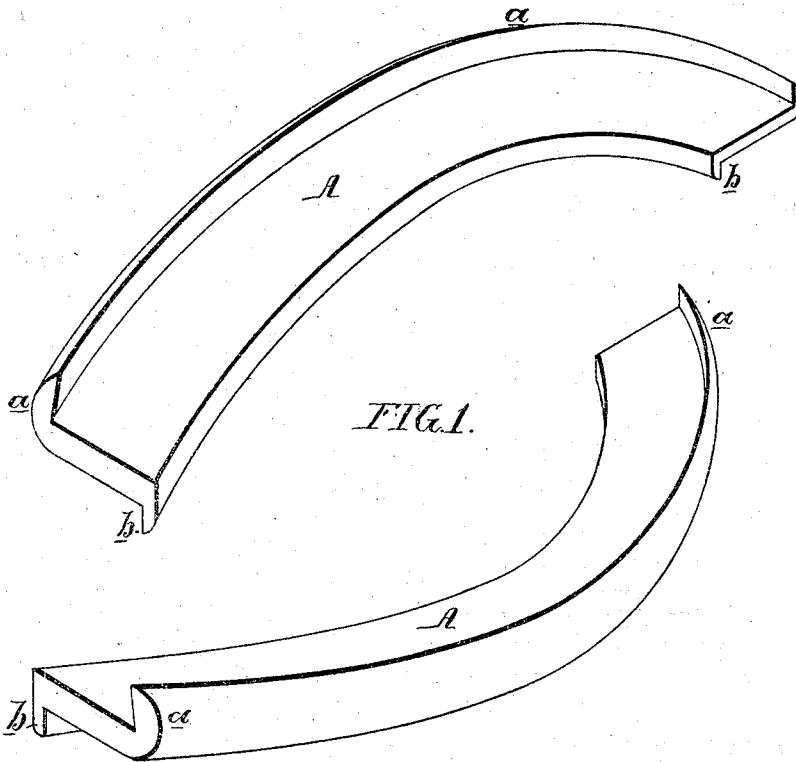
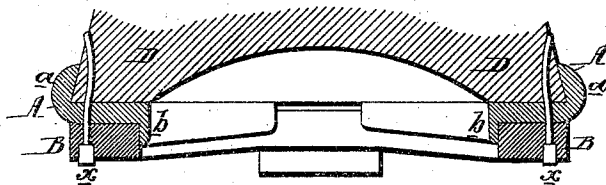


FIG. 2.



Witnesses,
Harry Smith
Thomas M. Thain

Hambilton S. Davis
by his Atty.
Harris and Son

UNITED STATES PATENT OFFICE.

HAMBILTON S. DAVIS, OF CAMDEN, NEW JERSEY.

IMPROVEMENT IN INTERFERING ATTACHMENTS TO HORSESHOES.

Specification forming part of Letters Patent No. **137,660**, dated April 8, 1873; application filed March 14, 1873.

To all whom it may concern:

Be it known that I, HAMBILTON S. DAVIS, of Camden, Camden county, New Jersey, have invented an Improved Guard for Interfering Horses, of which the following is a specification:

The object of my invention is to prevent horses from cutting or otherwise injuring themselves by striking the hoof against the inner side of the opposite leg, or "interfering," as it is commonly termed; and I accomplish this object by the use of the elastic pad or pads A, shown in the perspective view, Fig. 1, of the accompanying drawing, which is interposed between the shoe B and hoof D, as illustrated in the sectional view, Fig. 2, in such manner that a flange on the inner edge shall lap the inner edge of the shoe, while an outer flange or a portion, *a*, of the same shall project beyond the shoe, and serve as a guard to prevent the striking of the opposite leg by either the hoof or sharp edge of the shoe. The pad may be continuous and in one piece, and of about the same shape as the shoe; but I prefer to construct it in two pieces, as shown in the perspective view, Fig. 1, and to use either or both, as circumstances may suggest.

The guard or pad is secured to the hoof by the same nails *x* which are used to fasten the shoe to the same; but as these nails would hardly be sufficient to retain the yielding material of the pad in proper position laterally, I propose to construct the said pad with flanges upon both edges, as plainly shown in the drawing, the outer rounded flange *a* projecting beyond both the shoe and hoof, overlapping the latter, and serving as a guard, as before described, for the protection of the inner side of the opposite leg, and the inner flange *b* overlapping the inner edge of the shoe, the two flanges with the fastening-nails thus serving to effectually retain the pad.

Claim.

The elastic pad A having inner and outer flanges *a b*, and adapted to the shoe, as set forth.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

HAMBILTON S. DAVIS.

Witnesses:

WM. A. STEEL,
HUBERT HOWSON.