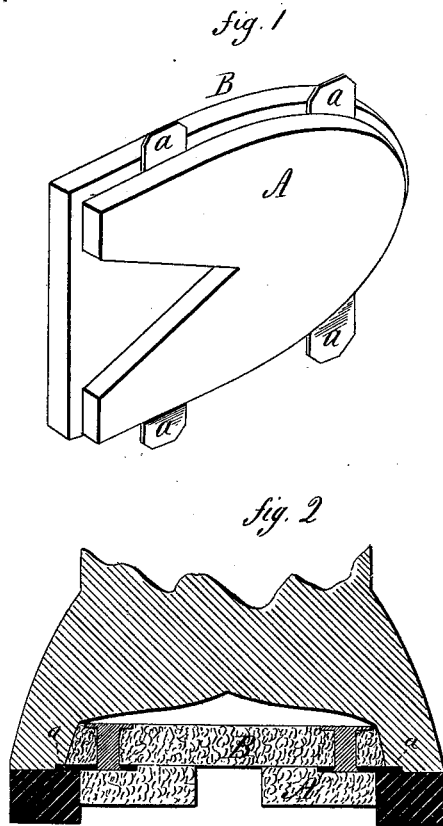


C. E. STOCKDER.
MOISTENING PADS.

No. 189,517.

Patented April 10, 1877.



Witnesses

J. A. Chumway
Clara Broughton.

Chas. E. Stockder
Inventor
By atty.

Wm. E. Gale.

UNITED STATES PATENT OFFICE.

CHARLES E. STOCKDER, OF WEST MERIDEN, ASSIGNOR TO WILLIAM H. MAGUIRE, OF SAME PLACE, AND LEWIS C. WHITNEY, OF SOUTH MERIDEN, CONNECTICUT.

IMPROVEMENT IN MOISTENING-PADS.

Specification forming part of Letters Patent No. 189,517, dated April 10, 1877; application filed February 5, 1877.

To all whom it may concern:

Be it known that I, CHARLES E. STOCKDER, of West Meriden, in the county of New Haven and State of Connecticut, have invented a new Improvement in Moistening-Pads; and I do hereby declare the following, when taken in connection with the accompanying drawings and the letters of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawings constitute part of this specification, and represent, in—

Figure 1, a perspective view of the pad, and in Fig. 2 a section through the hoof, illustrating its application.

This invention relates to a device for moistening or softening the hoofs of horses. Such moistening or softening is frequently required, and is performed by causing the horse to stand in a bath of some moisture—as by bandaging the feet, or otherwise—and, generally, to the serious discomfort of the horse.

The object of this invention is to provide a means which may be easily applied, perfectly accomplish the object, and avoid the before-mentioned discomfort; and it consists in a pad of a fibrous or absorbing material, constructed to fit into the hoof within the shoe, and provided with means for holding the same, as more fully hereinafter described.

The pad is preferably made from two thicknesses, A B, of felt, or any material capable

of absorbing and holding a considerable amount of water, shaped to correspond to the interior of the shoe, preferably the one, B, slightly larger than the internal dimensions of the shoe. Between these two thicknesses the metallic strips *a*, more or less in number, are arranged, projecting from the sides. The layers are firmly secured together, and this completes the article.

This article, when required for use, is filled with water or other liquid with which it is desired to moisten the foot, and placed within the hoof, the lugs *a* passing in over the shoe, which holds the pad in place, and presents to the hoof the necessary moisture. The moisture may be renewed by simply placing the foot in the liquid, or the pad may be removed and filled.

The pad is easily introduced at any time, and is no discomfort to the horse.

I claim—

The herein-described moistening-pad for horses' feet, consisting of the fibrous or absorbing material, provided with lugs *a*, for attaching the same within the shoe, substantially as specified.

C. E. STOCKDER.

Witnesses:

L. C. WHITNEY,
WM. H. MAGUIRE.