J. H. CLARK.

Horse-Stall Cushion.

No. 204,655. Patented June 11, 1878.

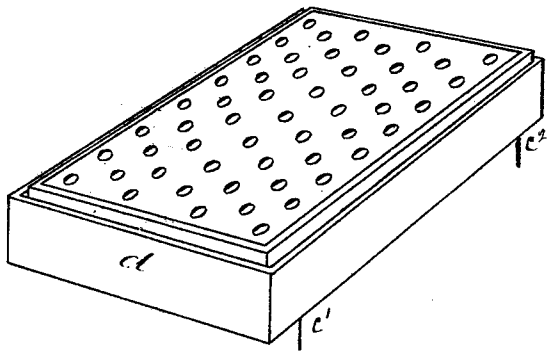


FIG. 1.

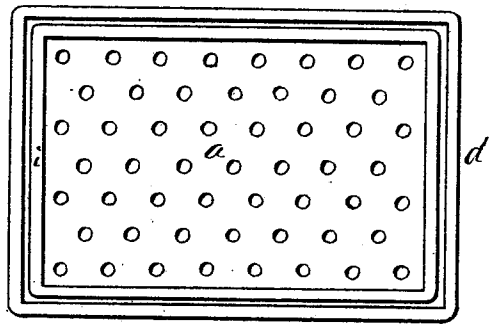


FIG. 2.

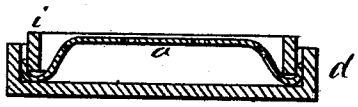


FIG. 3.

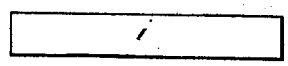


FIG. 4.

WITNESSES:

Chas. H. Kimball.

Chas. S. Money.

INVENTOR:

Joseph H Clark

N. PETERS, PHOTO-LITHOGRAPHER, WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

JOSEPH H. CLARK, OF DEERING, MAINE.

IMPROVEMENT IN HORSE-STALL CUSHIONS.

Specification forming part of Letters Patent No. **204,655**, dated June 11, 1878; application filed May 9, 1878.

To all whom it may concern:

Be it known that I, JOSEPH H. CLARK, of Deering, in the county of Cumberland and State of Maine, have invented a new and useful Horse-Stall Cushion, which article is fully set forth in the following specification and accompanying drawings, in which—

Figure 1 is a perspective view of the cushion. Fig. 2 is a horizontal view. Fig. 3 is a sectional view, and Fig. 4 is an end view, of the inner metallic rim *i* to hold the perforated cover *a* in place.

The object of my invention is to furnish a device that will make an elastic and healthful footing for the fore feet of the horse, and protect them from the injurious effect of standing on a hard dry floor, by making a portable, convenient, and economical cushion for the above-named purpose, which consists of two rims of galvanized iron, of one inch by one-half inch in size, more or less. Other non-perishable metals may be used, with one-sixteenth-inch sheet galvanized iron, more or less, for a bottom, and a perforated cover of rubber or leather to be fitted with any fibrous or pulverized matter that will make the required elastic footing.

In the drawings, the outer rim *d* is made twenty-four inches long, eighteen inches wide, and one inch high, more or less, with one-sixteenth-inch sheet-iron, more or less, for the bottom, with the corners cut, turned, and fitted inside of the said rim *d*, and fastened to it, so as to make it strong and water-tight. The inner rim *i* is made to fit inside of the outer rim *d* and the edges of the cover *a* combined, so that it will press inside and hold the said cover *a* in place. The cover *a* is of rubber or other suitable material, and cut at the corners to fit into the inner rim *i*, and perforated to permit the damp, fibrous, or pulverized substance which it is made to hold to discharge its moisture when pressed by the weight of the foot, so as to cool and moisten the parts resting upon it.

In the use of my invention holes are made in the floor of the stall for the dogs c^1 c^2, or more, to hold the cushion in place for the fore feet of the horse.

It is clear that an elastic substance would be beneficial to the animal.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

The combination of the rim *i*, the cover *a*, and the water-tight receptacle *d*, substantially as and for the purpose herein specified.

J. H. CLARK.

Witnesses:
C. A. TARR,
A. J. CHASE.