

No. 887,581.

PATENTED MAY 12, 1908.

W. E. BRADFORD.
HORSE COLLAR SWEAT PAD.
APPLICATION FILED JUNE 5, 1907.

Fig. 1.

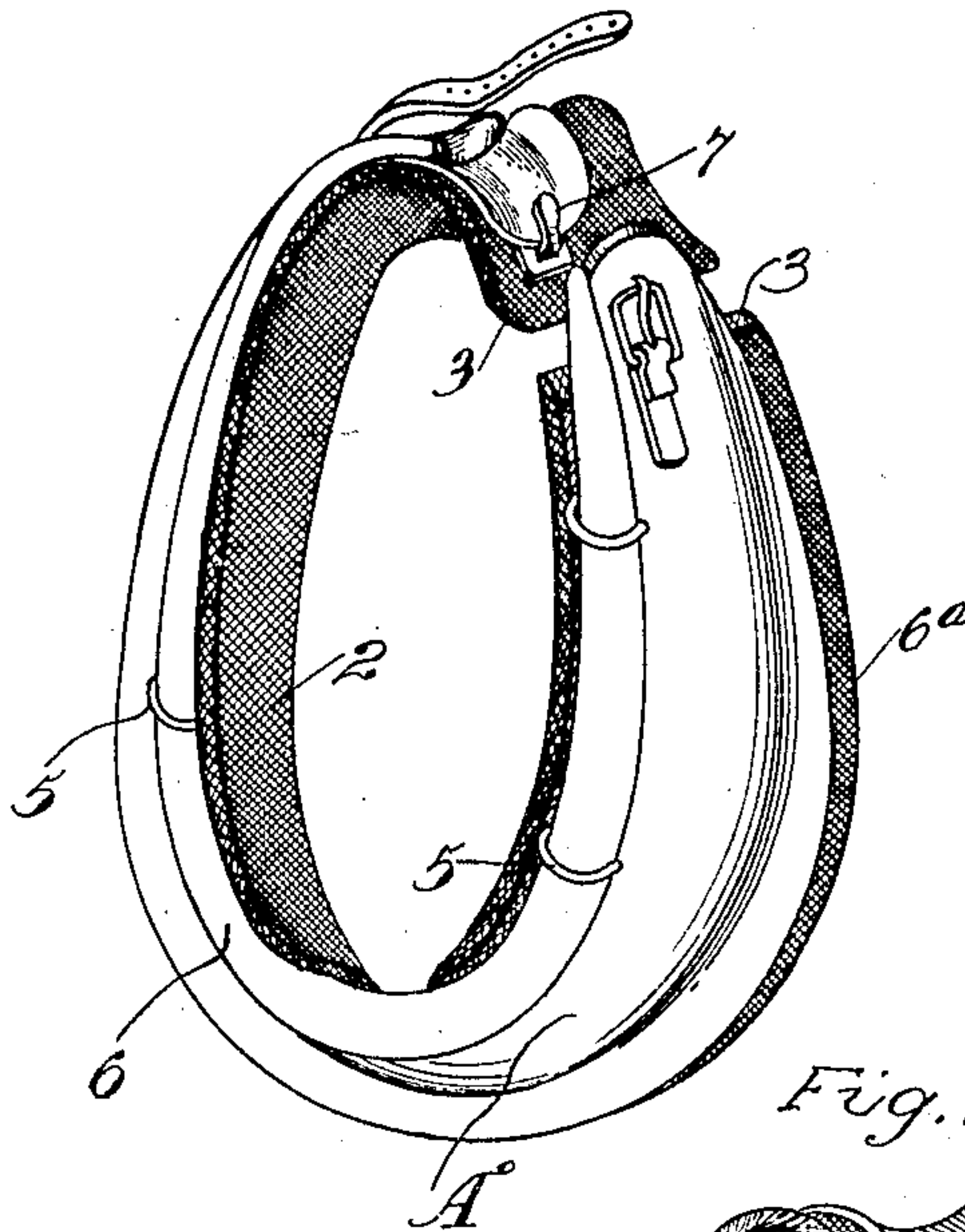


Fig. 2.

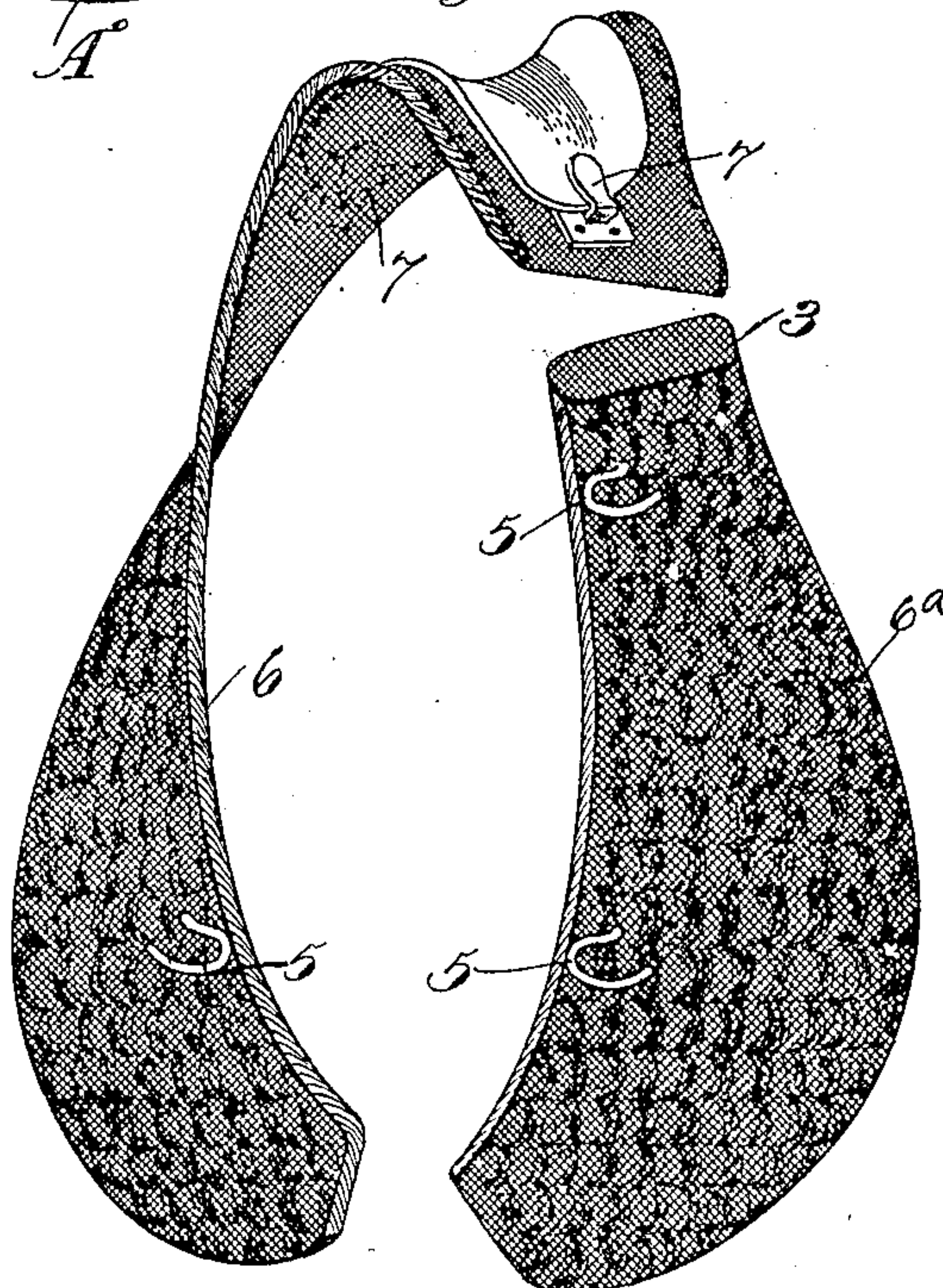
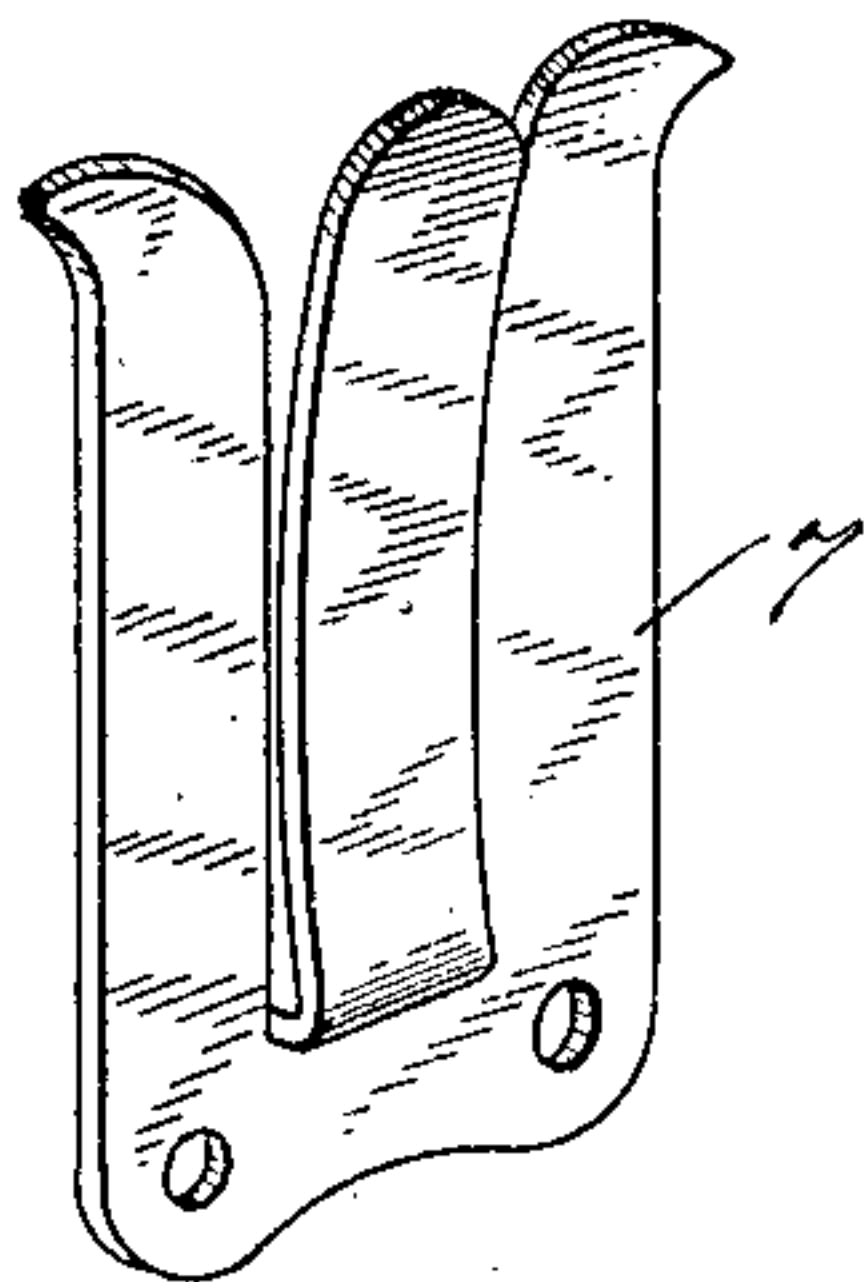


Fig. 3.



WITNESSES

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WALDO E. BRADFORD, OF SAN JOSE, CALIFORNIA.

HORSE-COLLAR SWEAT-PAD.

No. 887,581.

Specification of Letters Patent.

Patented May 12, 1908.

Application filed June 5, 1907. Serial No. 377,304.

To all whom it may concern:

Be it known that I, WALDO E. BRADFORD, citizen of United States, residing at San Jose, in the county of Santa Clara and State of California, have invented new and useful Improvements in Horse-Collar Sweat-Pads, of which the following is a specification.

My invention relates to horse collars and a detachable and removable sweat pad, or lining, fitted thereto.

It consists of pads stuffed with hair, or the like, and covered with cloth or canvas, or made of felt, and fitting the inside face or body of the horse collar so as to engage the shoulders and withers of the horse and prevent chafing and galling. It also comprises a detachable clamp and details of construction which will be more fully explained by reference to the accompanying drawings, in which—

Figure 1 is a perspective view of a collar and pad. Fig. 2 is a similar view of the pad. Fig. 3 is a view of the clamp.

Where sweat pads have been used for protecting the necks of animals which wear collars, it has been customary to attach these pads directly to the collars, and it is difficult to remove them when necessary.

It is the object of my invention to provide an easily removable pad and a clamp fastening by which the pad is attached to the collar cap, and in such a manner that it will adjust itself to the horse's shoulders when the collar is in place, thus doing away with hooking, tying or sewing down of the pad in such a manner that they must be attached and detached when placing or removing the collar.

The pad is also divided upon one side and the meeting edges are beveled and overlapped in such a manner as to prevent the entrance of dust and to make a smooth fit at this point.

As shown in the drawing, A is a collar of that class which is open at the top, and 2 is a pad fitted to the inside of the collar. This pad may be made of any suitable material, such as felt or the like, or it may be made of cloth or canvas stuffed with hair or other suitable filling, and stitched in such a manner as to retain the proper shape. This pad is continued over the apex of A, and fits the cap of a collar and extends down upon one side to a point below the apex. The other side 6^a of the pad extends upward to meet this extension of the first-named side, and the meeting edges are inclined or beveled, as

shown at 3, so that when the parts are brought together they over-lap and form a smooth joint after the collar is closed in place.

In order to conveniently secure this pad, the front is provided with elastic hooks or loops 5 which are attached to fit over the raised rib 6 of the collar, and the upper part of the pad has fastened to it clamps 7. These clamps may be riveted, or otherwise secured, and consist of three vertical elastic leaves, the whole forming an elastic clamp, the lower end of which is riveted or otherwise secured to the outside of the upper part of the pad, one upon each side thereof. These clamps form an elastic fastening, which, when the pad is placed within the collar, presents the three tongues upwardly. Two of said tongues pass beneath the collar cap, and the third one upon the outside, thus clamping the pad securely in place. Then when the buckle and billet of the collar are connected, the two pads of the collar are drawn together in unison with the sides of the collar, and the beveled over-lapping edges make a smooth fit. When the collar is removed the clamps are easily separated from the cap and the spring loops or hooks 5 can be removed from the rib, thus readily disengaging the device. By this means a secure connection between the pad and the cap is secured, and the pad is prevented from shifting up or down on the horse's neck.

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

1. The combination with a horse collar, having a cap, of an adjustable, detachable sweat pad having two sets of attaching devices with the devices of one set adapted to engage said cap and the devices of the other set adapted to engage the rib at the front of the collar.

2. The combination with a horse collar having a cap, of a sweat pad having an elastic clamp at each side of its upper part, said clamps having a plurality of tongues certain of which pass beneath the cap and the other pass above said cap.

3. The combination with a horse collar and the cap thereof of a sweat pad having elastic clamps adapted to removably engage the cap, and spring hooks engaging the rib at the front of the collar.

4. The combination with a horse collar and the cap thereof of a sweat pad having

the ends separated at a point on one side below the apex or top, elastic clamps fixed upon each side of the upper part of the pad, and adapted to removably engage the cap of the
5 collar, and elastic members upon the sides of the pad removably engaging the rib at the front of the collar.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

WALDO E. BRADFORD.

Witnesses:

S. H. NOURSE,

FREDERICK E. MAYNARD.