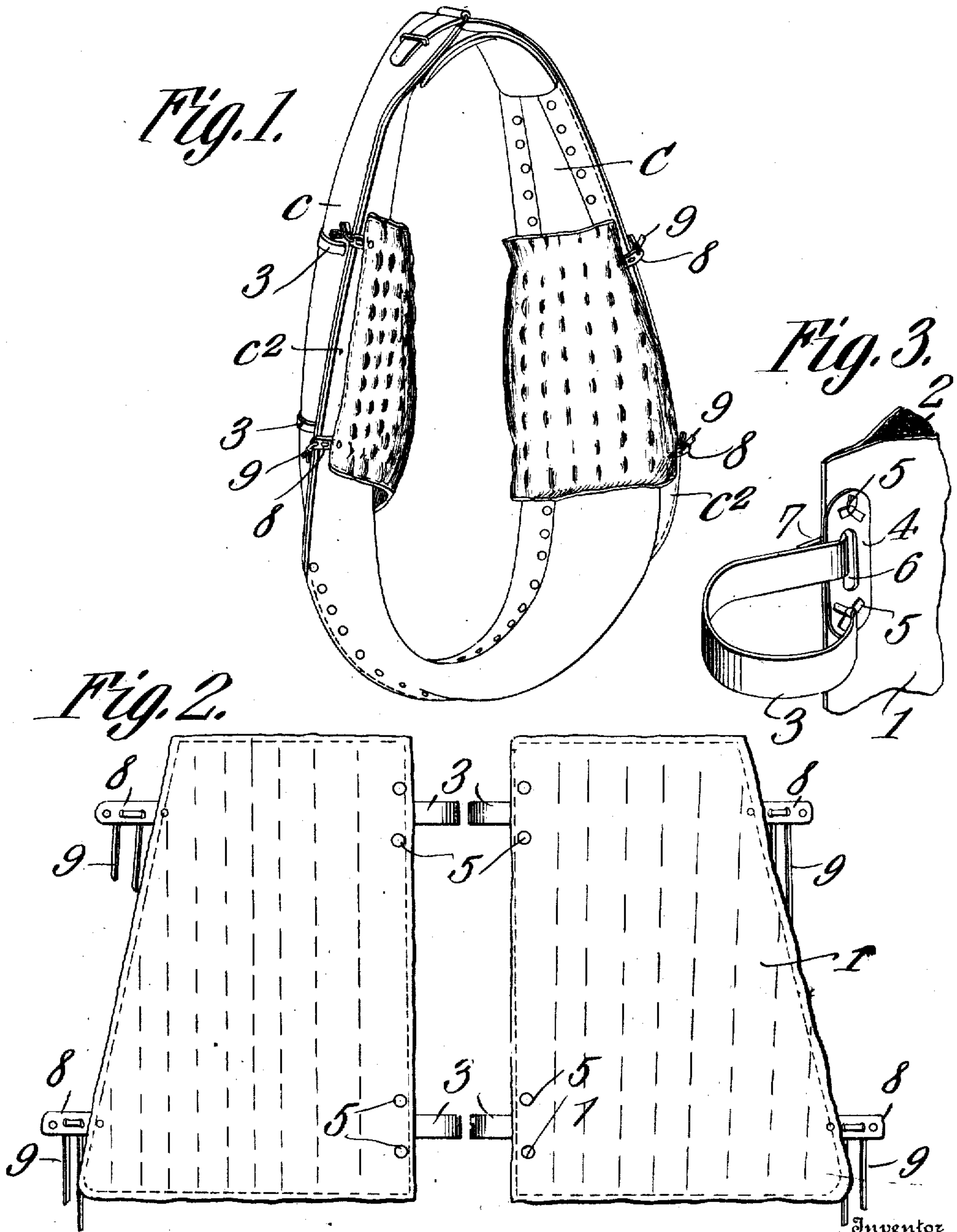


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HORSE COLLAR PAD.  
APPLICATION FILED JAN. 22, 1908

906,667.

Patented Dec. 15, 1908.



Witnesses:

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# UNITED STATES PATENT OFFICE.

HENRY E. TRAUB, OF PEKIN, ILLINOIS.

## HORSE-COLLAR PAD.

No. 906,667.

Specification of Letters Patent.

Patented Dec. 15, 1908.

Application filed January 22, 1908. Serial No. 419,216.

*To all whom it may concern:*

Be it known that I, HENRY E. TRAUB, a citizen of the United States, residing at Pekin, in the county of Tazewell and State of Illinois, have invented a new and useful Horse-Collar Pad, of which the following is a specification.

This invention relates to horse collar pads.

The object of the invention is in a ready and practical manner to prevent sore necks and shoulders, and, in the event of the presence of sores at these points, effectively to cure them.

As will hereinafter appear, the pad of the present invention is intended to take the place of the ordinary sweat pad. Its construction is such that it will operate to fill out the collar at any desired point to cause it properly to fit the neck, and also to prevent rubbing of the collar against sore places, and thereby relieve the latter from all pressure, whereby rapid healing will ensue.

The pad is fastened to the collar rim by two ordinary sweat pad hooks secured to the pad with suitable rivets. After being adjusted to the rim of the collar, the pad is drawn against the face thereof tightly, and is fastened to the welt of the collar by leather thongs, or other equivalent forms of fastening devices. The regular, or old-fashioned sweat pad does not serve its purpose, namely, to make a collar fit the neck, as by absorbing the sweat, it becomes hard and causes the formation of sores. The pad of the present invention fits snugly to the side of the collar, and, by raising or lowering the pad, as required, the collar is kept out of contact with the affected parts, thereby giving them an opportunity to heal.

The pad is filled with granulated cork, which is tightly packed in place to render it relatively hard, and, in order to prevent the cork from running together, or shifting, a plurality of rows of stitches are passed entirely through the pad for this purpose.

With the above and other objects in view, as will appear as the nature of the invention is better understood, the same consists in the novel construction and combination of parts of a horse collar pad, as will be hereinafter fully described and claimed.

In the accompanying drawings forming part of this specification, and in which like characters of reference indicate corresponding parts, Figure 1 is a view in perspective of a horse collar showing the same equipped

with the pad forming the present invention. Fig. 2 is a view in elevation of the two pads. Fig. 3 is a fragmentary detail view in perspective, showing more particularly the spring fastening device that is employed for assembling the pad with the collar.

The collar C may be of the usual or any preferred construction and, therefore, needs no detailed description.

The pad 1 is constructed of any suitable material, and contains a filling 2 of granulated cork. In contour, the pad is approximately trapezoidal in shape, thus to conform to the lines of the collar. Secured to the straight or vertical edge of the pad are two spring sweat pad clasps 3 that are approximately circular in shape in order to spring around and closely clamp the front wale *c* of the collar. The clasps are held assembled with the pad by metallic plates 4, one only being shown in Fig. 3, hollow rivets 5 being used to secure the plates to the pads. Each plate is provided with a longitudinal orifice 6 through which one end of the spring clasp is passed and is retained, as shown at 7, the connection between the clasp, plate and the pad being such that the clasp will freely swing, thus permitting its being sprung over the wale *c*.

Secured to the oblique or inclined edge of the pad are two straps 8, preferably of leather, which are held in place by hollow rivets. The straps 8 are arranged in transverse alignment with the clasps, and each is provided with a plurality of orifices through which is threaded a thong or string 9, preferably of leather, which is adapted to be passed through openings provided in the rear wale *c'* and tied, as shown in Fig. 1. To secure longitudinal adjustment of the pad with relation to the collar, it will only be necessary to punch holes at the desired points along the rear wales, and then thread the thongs through the same, as will be readily understood.

By disposing the clasps as shown, that is, so that they will engage with the front wale, there will be no metallic parts that will contact with the animal, so that comfort in use will be assured.

It will be obvious that the employment of this pad will require no change whatever in the structural arrangement of the collar, except the provision of the orifices for the thongs, the resilient character of the clasps rendering them capable of adjusting



themselves to the wales of any size and contour.

The invention, as a whole, is simple, and the article will possess durability, and will  
5 insure perfect comfort in use.

I claim:—

1. The combination with a pad, of spring clamping elements disposed at one edge thereof, straps secured at the other edge,  
10 and thongs carried by the straps.

2. The combination with a pad, of spring clamping elements disposed at one edge thereof, straps secured at the other edge and in transverse alinement with the clasps,  
15 and thongs carried by the straps.

3. The combination with a pad, of metallic plates secured adjacent to one edge thereof, spring clasps hingedly connected with the plates, straps carried by the other edge of the pad and in transverse alinement with  
20 the clasps, and thongs carried by the straps.

In testimony that I claim the foregoing as my own, I have hereto affixed my signature in the presence of two witnesses.

HENRY E. TRAUB.

Witnesses:

H. C. HATCHER,  
JOHN R. SEIBERT.