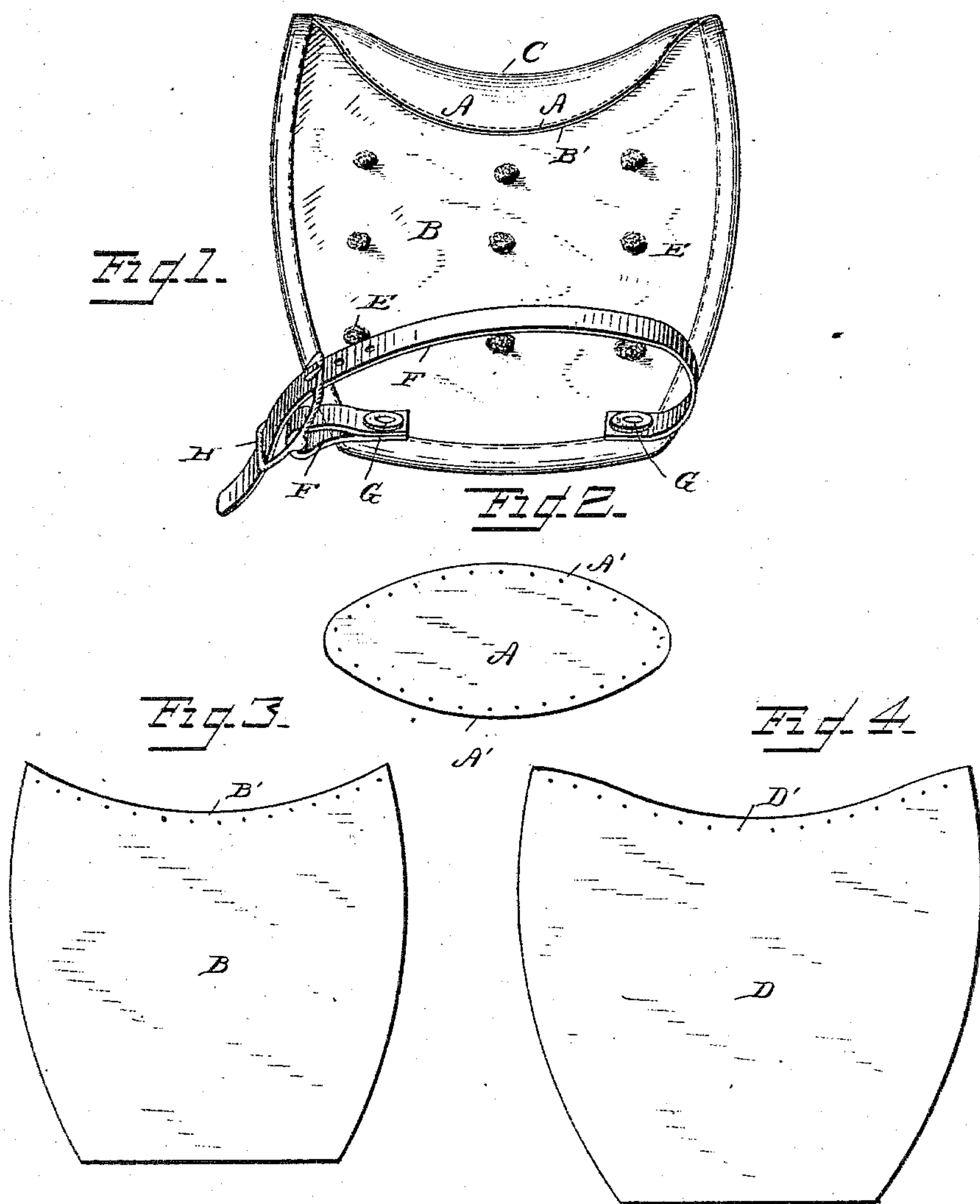


(No Model.)

J. KALLISTA.
HORSE COLLAR PAD.

No. 283,610.

Patented Aug. 21, 1883.



Joseph Kallista

INVENTOR

WITNESSES
Frank C. Ouraud.
R. Wallis

Frank A. Fouto.

Attorney

UNITED STATES PATENT OFFICE.

JOSEPH KALLISTA, OF PEORIA, ILLINOIS, ASSIGNOR OF ONE-HALF TO
WILLIAM C. HANNA, OF SAME PLACE.

HORSE-COLLAR PAD.

SPECIFICATION forming part of Letters Patent No. 283,610, dated August 21, 1883.

Application filed June 20, 1883. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH KALLISTA, a citizen of the United States, residing at Peoria, in the county of Peoria and State of Illinois, have invented certain new and useful Improvements in Horse-Collar Pads, of which the following is a specification, reference being had therein to the accompanying drawings.

My invention relates to horse-collar pads; and it consists in the parts which will be hereinafter described, and pointed out in the claim.

In the accompanying drawings, Figure 1 represents a side elevation of the pad. Fig. 2 is a plan view of the elliptical top piece. Fig. 3 is a plan view of one of the two outside pieces. Fig. 4 is also a plan view of one of the two inside lining-pieces.

Like letters indicate like parts throughout the several views.

A is the elliptical top piece, and A' is the perforated edge thereof.

B is one of the outside layers, and B' the upper perforated edge. The edges A' B' are adapted to be engaged and secured together by thread or other suitable means. The two outside pieces, B, are made of the same size and shape.

C represents the curved longitudinal surface of the elliptical layer A when said layer is engaged with the side pieces, B.

D is one of the two inside lining-pieces, and D' the curved perforated edge thereof. A corresponding strip identical in shape has its upper curved edge united to the edge D', the said strips D constituting the pad-lining.

E are buttons with which the thread is engaged that passes through and secures the stuffing between the leaves B D.

G G are rivets for securing the collar-strap F to the pad, and H is the buckle on said strap.

The advantages of my pad are: First, it will cure a horse's sore neck. It also prevents a neck from becoming sore, and when a horse's neck has grown thin from hard work it will fill the collar at the top and raise it up, so that the draft on the collar will strike the horse's shoulder in the proper place. Again, when a collar is too small, it can be enlarged by sewing the ends of the collar to the lower ends of the pad. The curved upper edges of the layers B, when the elliptical piece A is secured thereto, make a uniform longitudinal curve in said piece—that is to say, gives it a concave lengthwise.

These pads can be made of leather, cloth, (or of metal, lined with cloth or leather,) or sheep-skin, &c. The lining-pieces D are padded, and they are therefore larger than the surface-pieces B.

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

As an improved article of manufacture, a horse-collar pad composed of the elliptical end piece, A, layers B B, and the lining-pieces D D, secured and arranged in the manner and for the purposes specified.

In testimony whereof I affix my signature in presence of two witnesses.

JOSEPH KALLISTA.

Witnesses:

JOHN P. STEARS,
JOSEPH B. MEYERS.