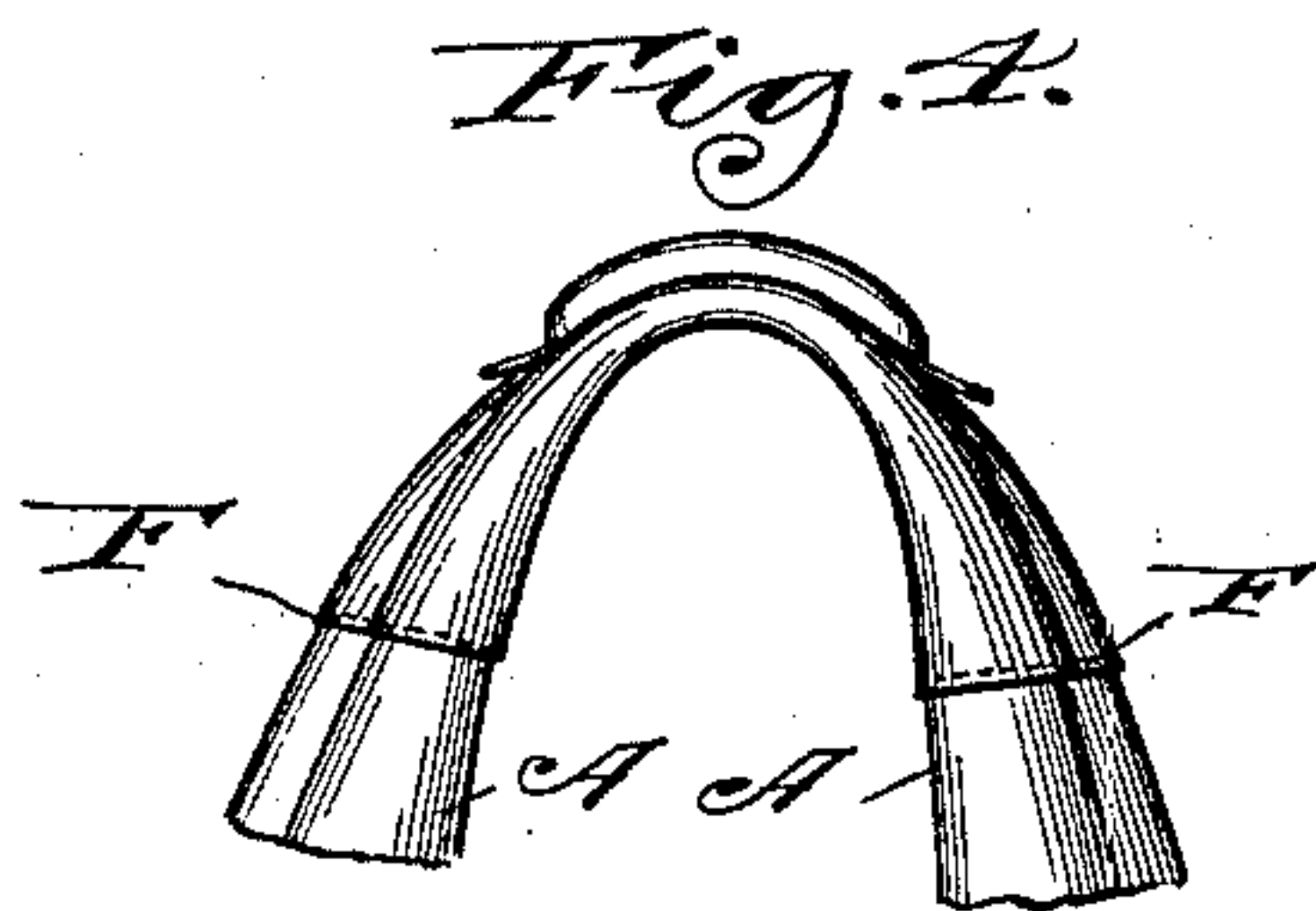
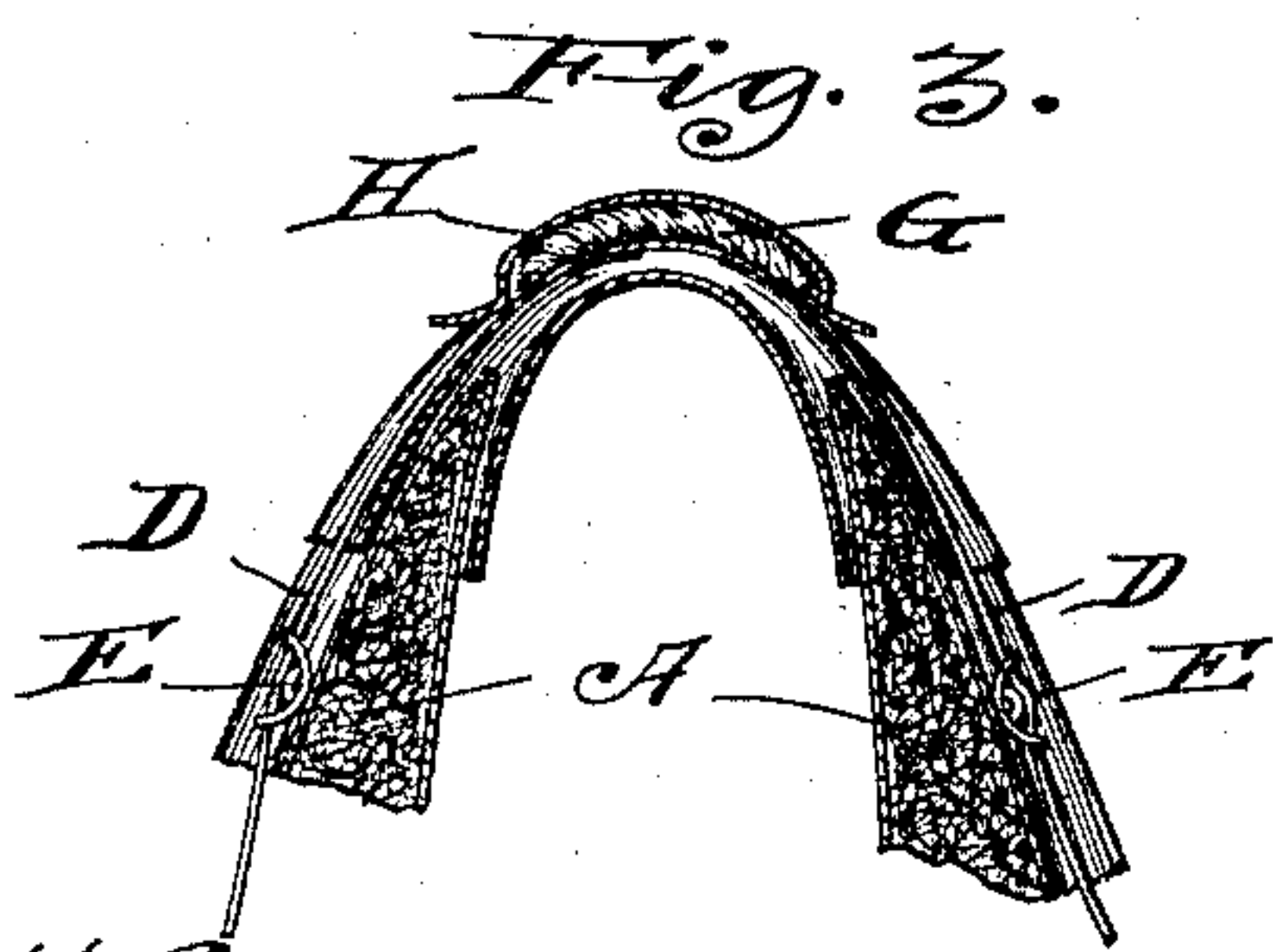
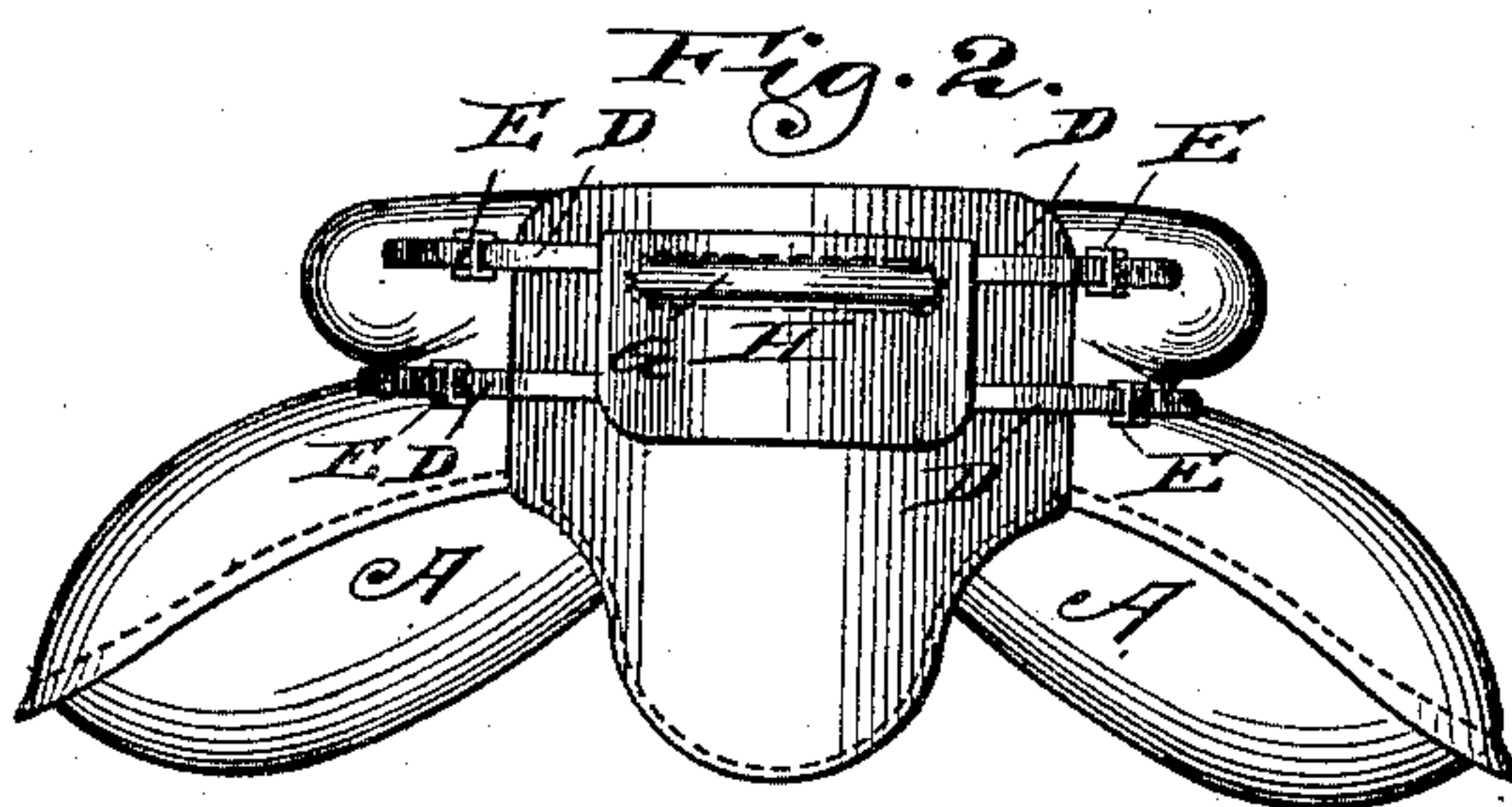
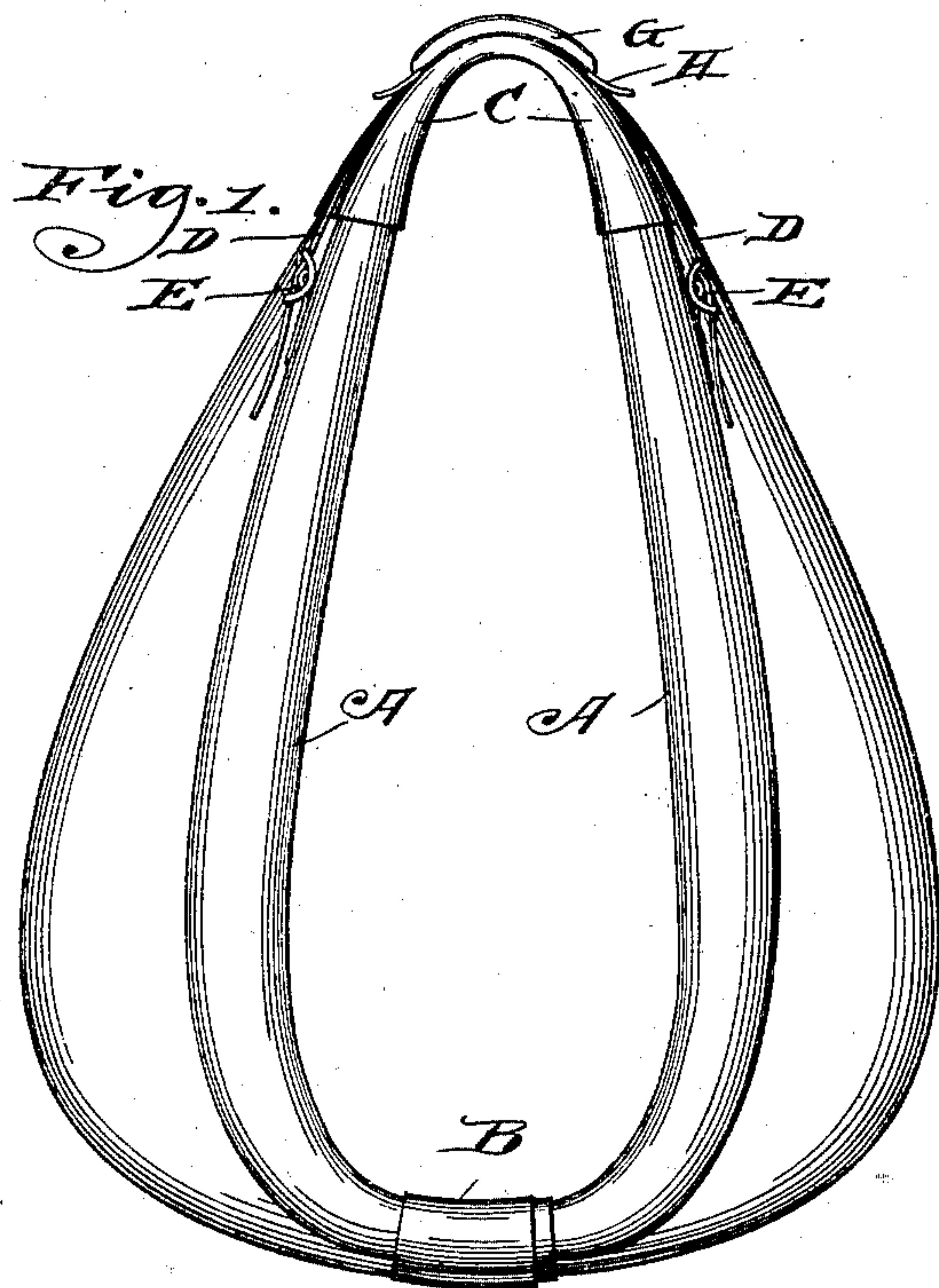


(No Model.)

J. F. GLIDDEN.
HORSE COLLAR PAD.

No. 474,524.

Patented May 10, 1892.



Witnesses,
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UNITED STATES PATENT OFFICE.

JOSEPH F. GLIDDEN, OF DE KALB, ILLINOIS.

HORSE-COLLAR PAD.

SPECIFICATION forming part of Letters Patent No. 474,524, dated May 10, 1892.

Application filed April 27, 1891. Serial No. 390,614. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH F. GLIDDEN, of De Kalb, Illinois, have invented certain new and useful Improvements in Horse-Collar Pads, of which the following is a specification.

My invention relates to a pad for horse-collars, such pad being made, preferably, in flat tubular form from a single piece of leather doubled upon itself and stitched along its margins and left open at both ends to receive the upper ends of the two lobes of the collar, which are secured in place by stitching through the pad and through the leather or by means of straps and buckles, so as to make the parts adjustable and also to adapt the pad for use with a collar having its lobes joined at the bottom. Upon the top of the pad there is secured a welt or projection, the purpose of which is to keep the hames from working off the collar.

In the accompanying drawings, Figure 1 is a front elevation of a collar having my pad applied thereto and provided with buckles and straps. Fig. 2 is a top or plan view of the same. Fig. 3 is a sectional elevation, and Fig. 4 shows the pad stitched to the collar.

In the drawings, A A represent the two lobes of a horse-collar, which may be connected at the bottom by means of a coupling B, as shown in Fig. 1, or which may be integrally joined at the bottom and coupled at the top by means of my improved pad.

This pad consists of an open-ended flat tube C, made, preferably, from leather and pressed

or stamped to form, the ends being left open to receive the upper ends of the collar, to which it may be removably secured by means of the straps D and buckles E, or permanently secured by the lines of stitching F, as shown in Fig. 4.

This pad serves the double function of a pad and coupling for the collar, is very strong, does not work out of place, and when provided with the straps permits the collar to be adjusted to the horse's neck.

Upon this pad I form a welt or projection, which may be conveniently done by inclosing a short piece of rope G by a leather covering H, stitched to the pad.

This covering is preferably extended, so as to form a chafing-piece for the hame-strap, and the welt prevents the hame-strap from working off the collar.

Without limiting myself to the precise details of construction, I claim—

A horse-collar pad of flattened tubular form, with open ends to receive the upper ends of the lobes of the collar, and provided with a welt longitudinally arranged upon its upper surface and forming a protuberance or projection having a core and a covering, said covering extended in the form of a skirt to provide a chafing-piece for the hame-strap, substantially as described.

JOSEPH F. GLIDDEN.

Witnesses:

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