

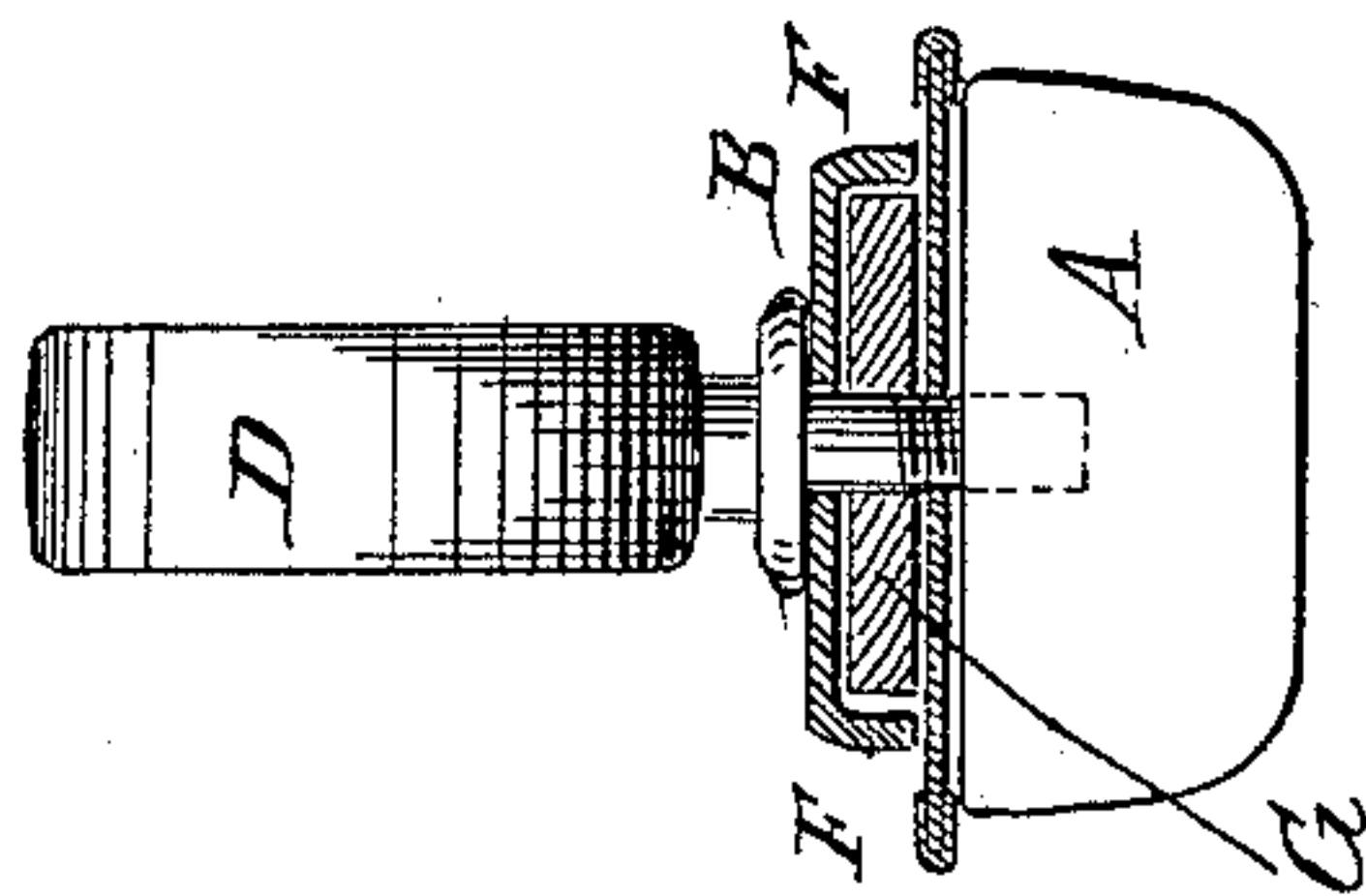
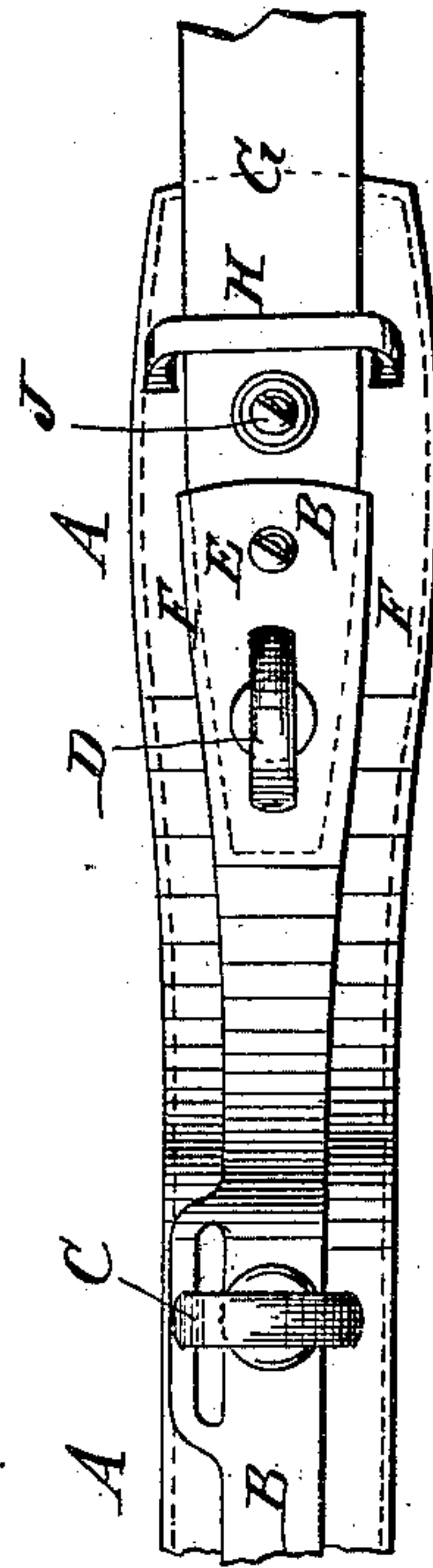
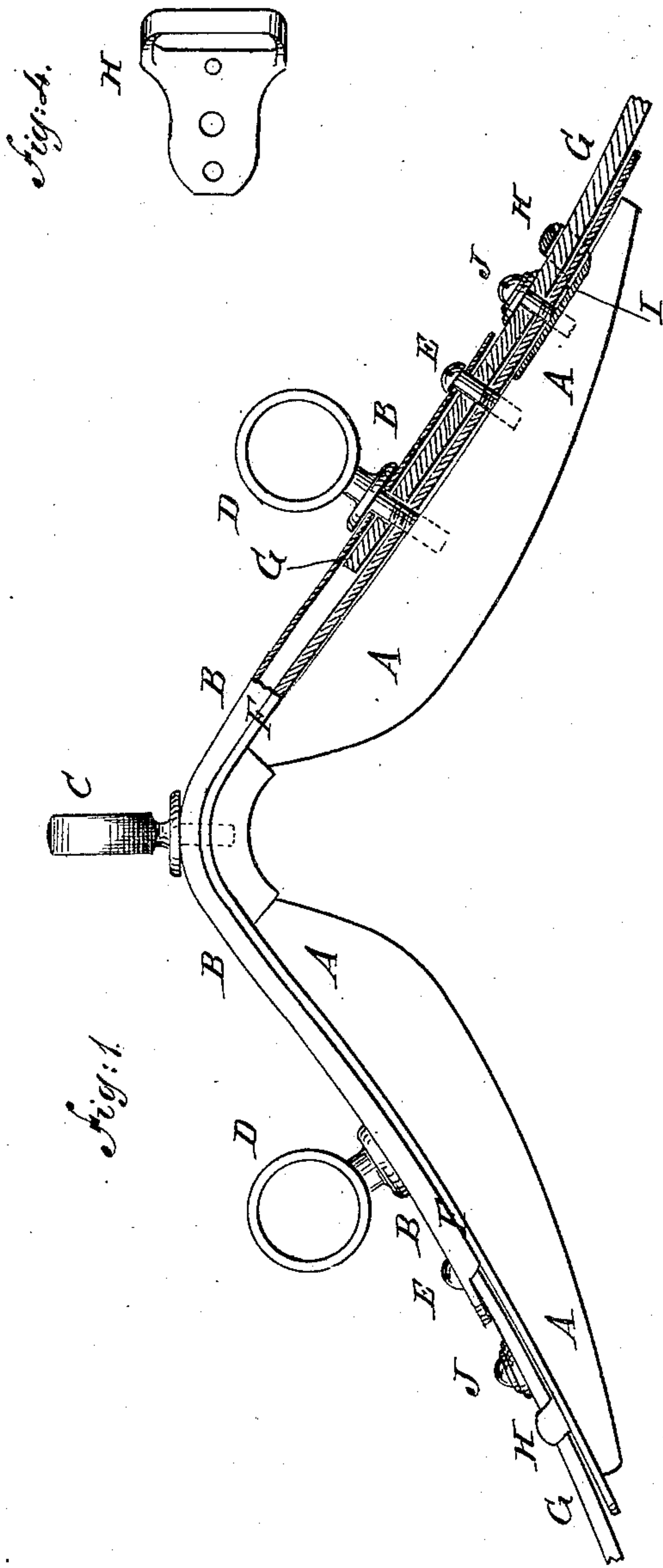
(Model.)

J. H. CARRICK.

HARNESS SADDLE.

No. 246,079.

Patented Aug. 23, 1881.



WITNESSES:

Chas. Nida
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INVENTOR:

J. H. Carrick
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UNITED STATES PATENT OFFICE.

JAMES H. CARRICK, OF TRAER, IOWA.

HARNESS-SADDLE.

SPECIFICATION forming part of Letters Patent No. 246,079, dated August 23, 1881.

Application filed May 23, 1881. (Model.)

To all whom it may concern:

Be it known that I, JAMES HARVEY CARRICK, of Traer, in the county of Tama and State of Iowa, have invented certain useful
5 Improvements in Harness-Saddles, of which the following is a specification.

Figure 1 is a front elevation of my improvement, partly in section. Fig. 2 is a plan view of a part of the same. Fig. 3 is a cross-section of the same, taken at one of the terrets.
10 Fig. 4 is a plan view of one of the side-strap loops.

Similar letters of reference indicate corresponding parts.

15 The object of this invention is to promote security in attaching the skirts or side straps to harness-saddles.

The invention consists in constructing a harness-saddle with a pad, a yoke having its
20 side edges turned down or flanged to form spaces or chambers to receive the side straps, the water-hook, the terrets, and the pad-screws for securing the pad-yoke and side straps to each other, and the metallic loops and their
25 pad-screws to strengthen the side straps in place, and to allow the saddle to bend to adjust itself to the form of the horse, as will be hereinafter fully described.

A represents the pad, and B the yoke, of a
30 harness-saddle. The yoke B and pad A are secured to each other by the water-hook C, the terrets D, and the pad-screws E. The lower parts of the yoke B are widened, and the side edges, F, of the said yoke are bent
35 downward or are flanged, as shown in Figs. 1

and 3, to form spaces or chambers to receive the skirts or side straps, G, and allow them to pass up so far that the pad-screw E and the terret D will both pass through the said skirts or side straps, and thus hold said side straps
40 securely in place. With this construction the flanges or turned-down side edges, F, of the yoke B will hold the side straps, G, from being forced out of place laterally. The side straps, G, pass through metallic loops H, the base-
45 plates of which are riveted to the nut-piece I, secured to the pad A by sewing, rivets, or other suitable means. The side straps, G, are further secured in place by the pad-screws J, which pass through the said side straps,
50 through the base-plates of the loops H, and into the nut-pieces I, as shown in Fig. 1. By this construction the saddles can bend between the ends of the yoke B and the loops H, and can thus adjust themselves to the shape
55 of the horse to which the harness is applied.

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

In harness-saddles, the yoke B, widened at
60 the lower part, and provided with flanged side edges, forming chambers, in combination with the skirts G, the terret D, the screws E J, and the nut-plates I, carrying loops H, as shown and described.

JAMES HARVEY CARRICK.

Witnesses:

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