

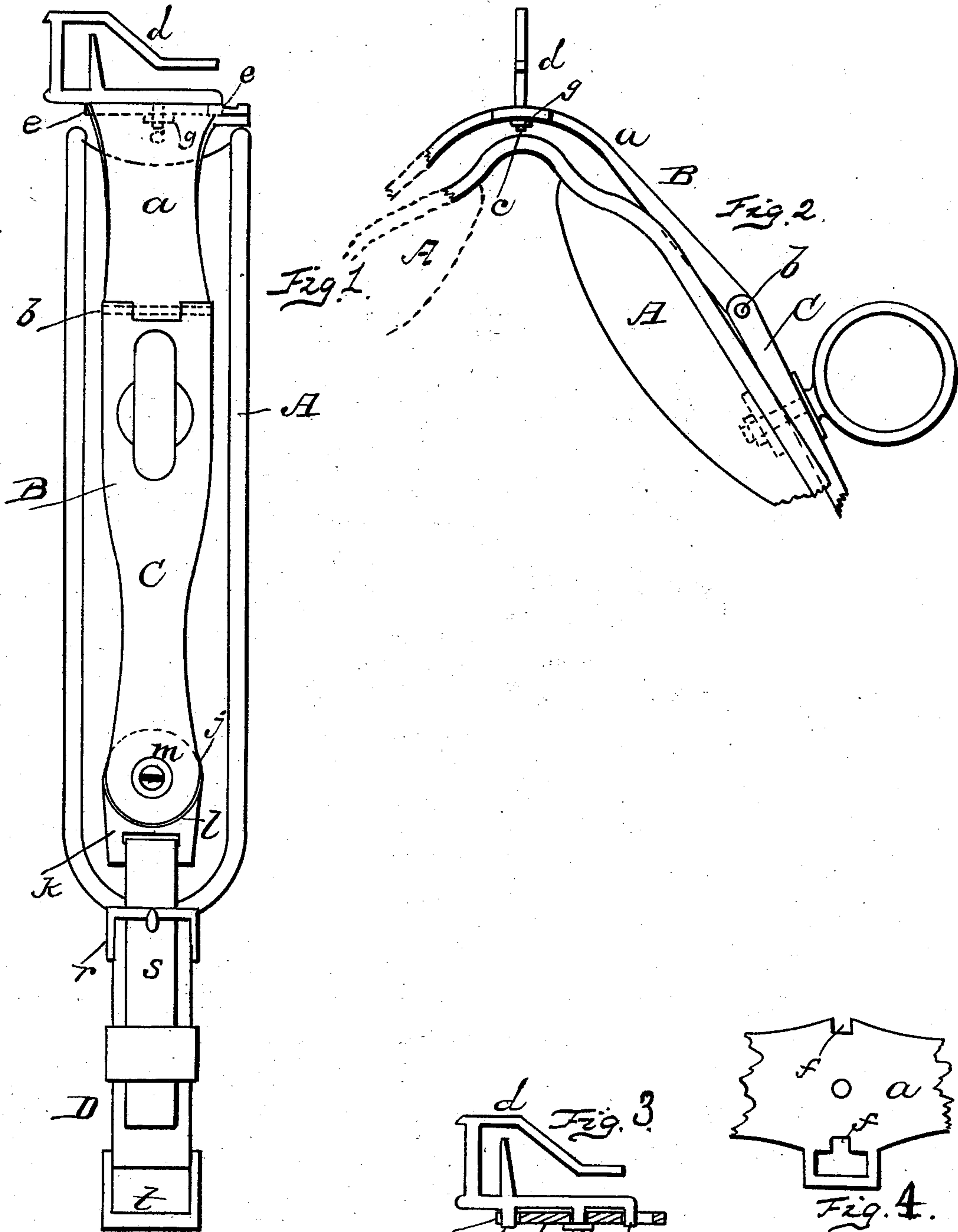
(No Model.)

E. VOGTSBERGER.

HARNESS SADDLE.

No. 393,868.

Patented Dec. 4, 1888.



WITNESSES.

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EMIL VOGTSBERGER, OF AUSTIN, TEXAS.

HARNESS-SADDLE.

SPECIFICATION forming part of Letters Patent No. 393,868, dated December 4, 1888.

Application filed July 3, 1888. Serial No. 278,924. (No model.)

To all whom it may concern:

Be it known that I, EMIL VOGTSBERGER, a citizen of the United States, residing at Austin, in the county of Travis and State of Texas, have invented certain new and useful Improvements in Harness-Saddles; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to improvements in harness-saddles; and it consists in the novel construction and arrangement of parts, as will be hereinafter fully explained.

The annexed drawings, to which reference is made, fully illustrate my invention, in which—

Figure 1 represents a side view of my device. Fig. 2 is a rear view, partly broken away. Figs. 3 and 4 are detail views.

Referring by letter to the accompanying drawings, A A designate the pads of the saddle to which my improvement is attached, and B indicates a metal mounting consisting of the arched central piece, *a*, which spans the central portion of the pads. This arched portion *a* is hinged at each side to the upper end of the metal jockeys C C, as shown at *b b*, whereby a flexible connection is made between the two jockeys on each side of the saddle. The central portion of the arched piece is perforated to receive a pin or screw-bolt, *c*, on the water-hook *d*, which latter has downwardly-projecting lugs *e*, that engage notches *f* in the front and rear edges of said arched piece. This connection with the screw-bolt and its nut *g* firmly holds the checkrein or water-hook in place. The jockeys are perfo-

rated to receive the screw-stem of the ter-
rets by which they are held to the saddle or
pad by engaging nuts therein in the well-
known manner. The lower end of each
jockey is recessed, leaving a semicircular
shoulder, *i*, in which plays the rounded por-
tion *j* of the loop *k*. The latter is provided
with a semicircular shoulder, *l*, in which plays
the extreme end of the jockey. This loop
portion is pivoted to the jockey by a screw,
m, which passes through the same and into
the pad, where it engages a nut, thereby
holding the loop and jockey thereto.

Connected to the pivoted loop aforesaid is the shaft-bearer D. This bearer is provided with the usual buckle, *r*, and a strap, *s*, to which the loop on the jockey is attached, and has the belly-band loop secured to it, as shown at *t*. It will be seen that the arched portion spans the horse's back, and thereby prevents the back from getting sore.

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

The within-described improvements in harness-saddles, consisting of the central arched portion, *a*, having the central perforation and side notches, *f f*, the hook *d*, having the screw *c* and nut *g* and lugs *e e*, and the jockeys C C, the latter hinged to the arch at *b*, and the pads A A, the whole combined and arranged as shown and described.

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

EMIL VOGTSBERGER.

Witnesses:

CHR. KLUGE,
HENRY T. KLUGE.