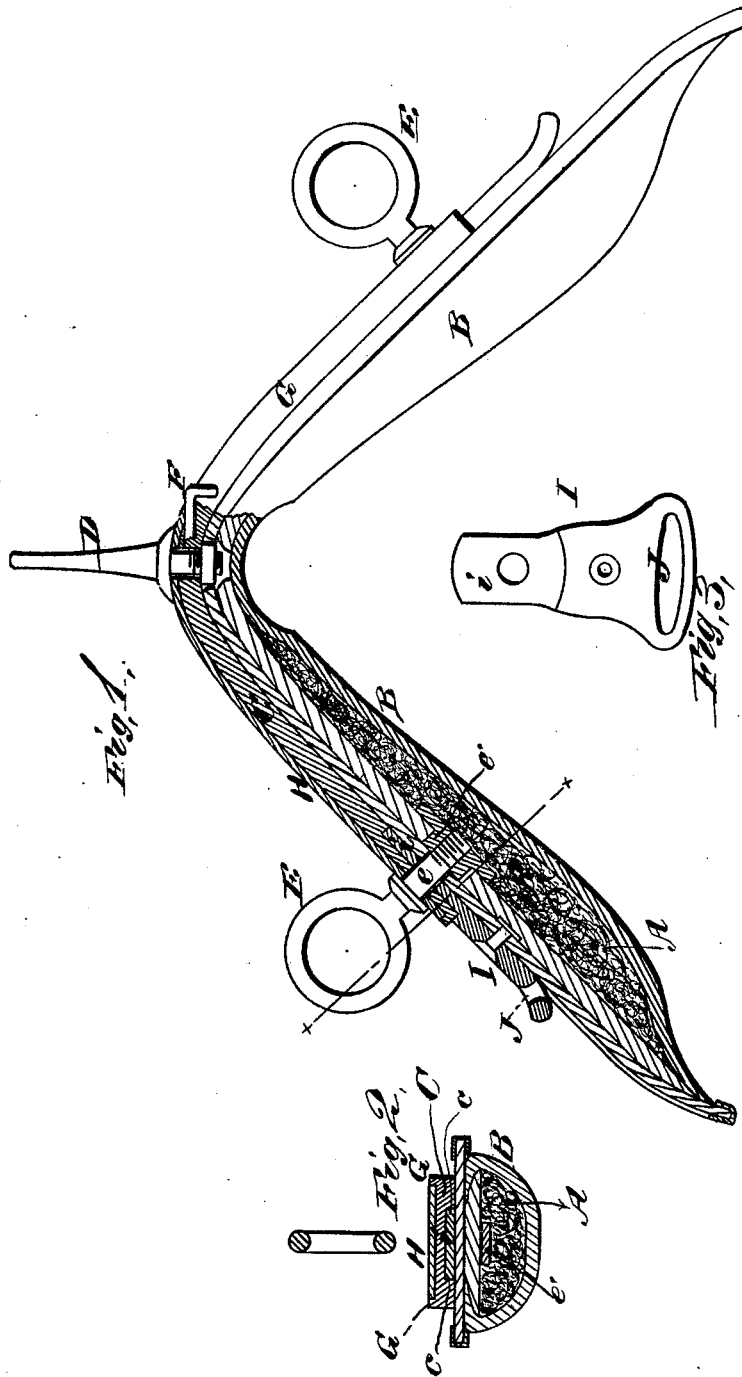


J. H. GARRETT.  
 HARNESS-SADDLE.

No. 185,517.

Patented Dec. 19, 1876.



WITNESSES  
*E. H. Bates*  
*George C. Upham*

INVENTOR  
*James H. Garrett*  
*Gilmore, Smith & Co.*  
 ATTORNEYS.

# UNITED STATES PATENT OFFICE.

JAMES HENRY GARRETT, OF MOUNT PLEASANT, IOWA.

## IMPROVEMENT IN HARNESS-SADDLES.

Specification forming part of Letters Patent No. 185,517, dated December 19, 1876; application filed October 21, 1876.

*To all whom it may concern:*

Be it known that I, JAMES H. GARRETT, of Mount Pleasant, in the county of Henry and State of Iowa, have invented a new and valuable Improvement in Harness-Pads; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a representation of a rear and part sectional view. Fig. 2 is a cross-sectional view. Fig. 3 is a detail view.

This invention relates to harness-saddles; and it consists in the construction and arrangement of the devices hereinafter particularly described.

In the annexed drawings, A designates an ordinary double-stuffed pad for a harness-saddle, and B designates the saddle-leather overlaying and secured to the same. C is a metal saddle-plate overlaying said saddle-leather, and provided in the middle with a check-strap holder, D, and at the ends with two terrets, E E, of ordinary construction; also, at the middle of its rear side, with a staple, F, for the attachment of the backband.

The surface of said saddle-plate is recessed so as to leave a raised peripheral flange or ridge, G, and in the said recess sets an ornamental leather strip, H. Flange or ridge G adds to the strength of said saddle-plate. The ends of said saddle-plate are recessed on their under sides at c c, to receive attaching-tongues or inward extensions i i of small shaft-suspending plates or "jockeys" I I, one of which is shown in detail in Fig. 3. Said plates or

jockeys I I are cross-slotted at J near their outer ends, to receive the straps of the shaft-hooks. Said jockeys are riveted to saddle-leather B, and are further secured to the harness-saddle by means of the screw-threaded shanks or bolts e e of terrets E E, which pass through saddle-plate C, extensions i i of jockeys I I, and saddle-leather B, and are finally secured inside of pad A by means of nuts e'. The construction and arrangement of both of said shaft-suspending plates or jockeys are precisely the same. Various formal and other modifications may, however, be made without departing from the spirit of my invention.

The chief advantage of the above construction is that, in case one of the shaft-suspending plates or jockeys happens to be broken, it may be replaced without diminishing the value of the saddle-plate C, or in any way injuring it. The method of attachment by extension i and recess c also tends to brace each one of said plates or jockeys against transverse strains.

What I claim as new, and desire to secure by Letters Patent, is—

The harness-saddle herein described, consisting of the flanged plate C, provided with end recesses c c on its under side, detachable jockeys I, having transverse slots J, and recesses i, and pad A B, substantially as described, and for the purpose set forth.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

JAMES HENRY GARRETT.

Witnesses:

S. HERRICK,  
W. D. SNYDER, Jr.