

(Model.)

H. A. HUDSON.

REIN HOLDER.

No. 277,734.

Patented May 15, 1883.

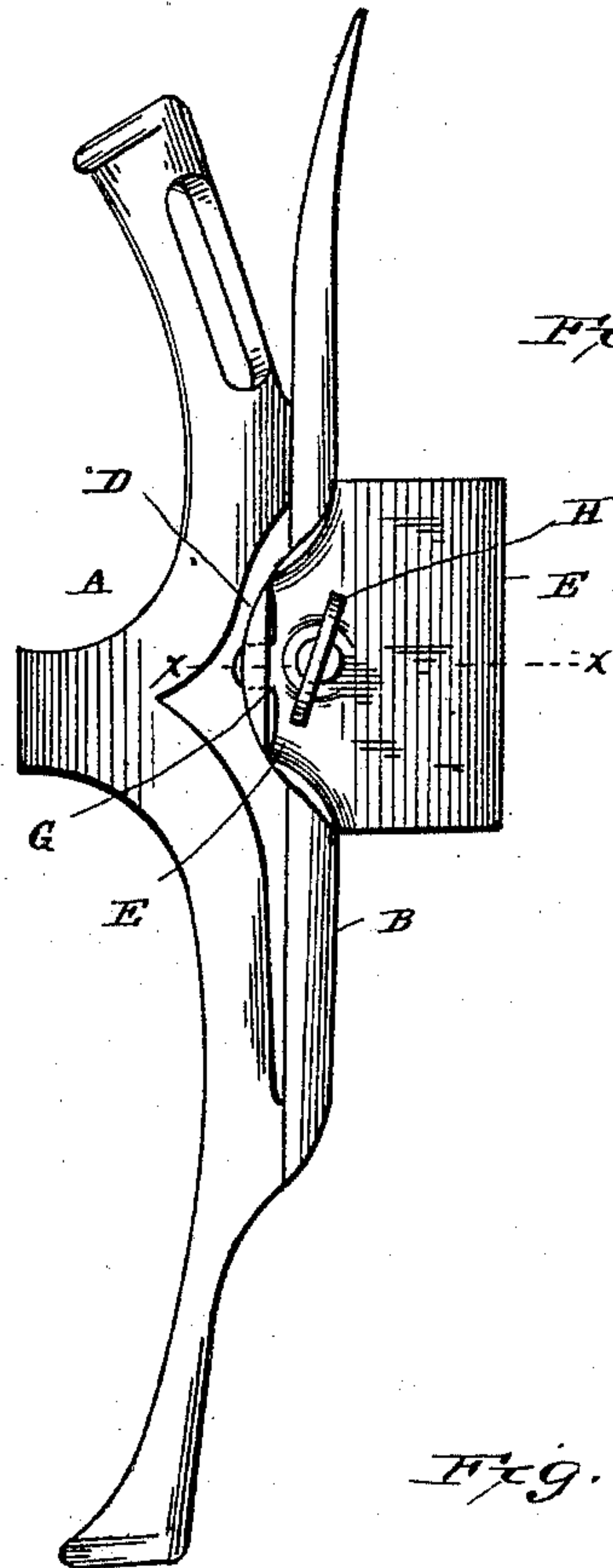


Fig. 1.

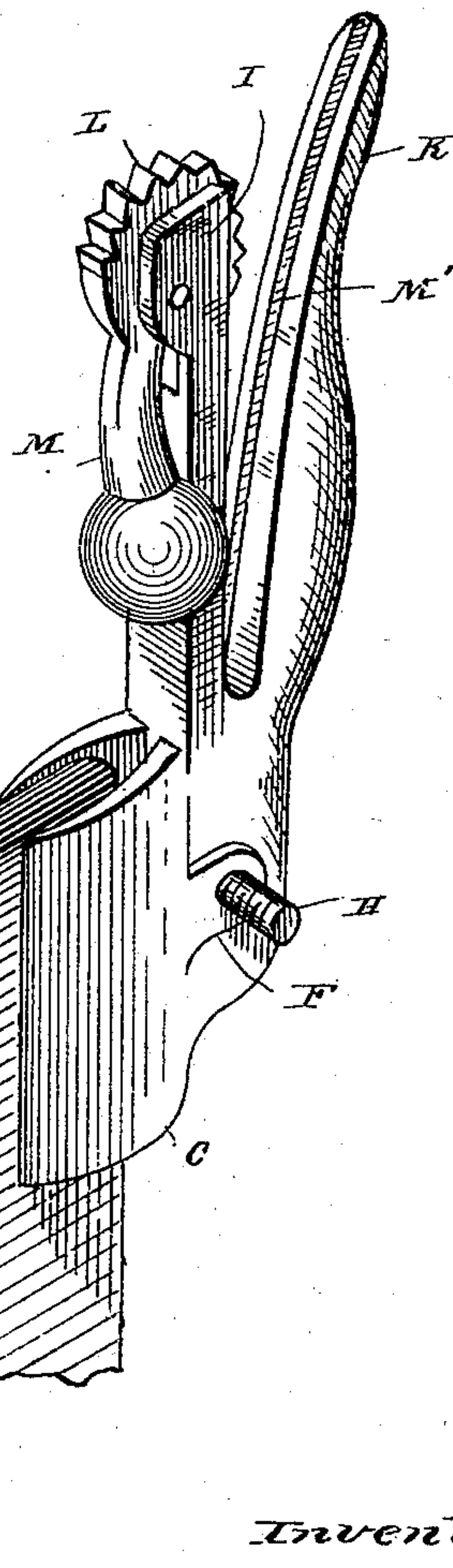


Fig. 2.

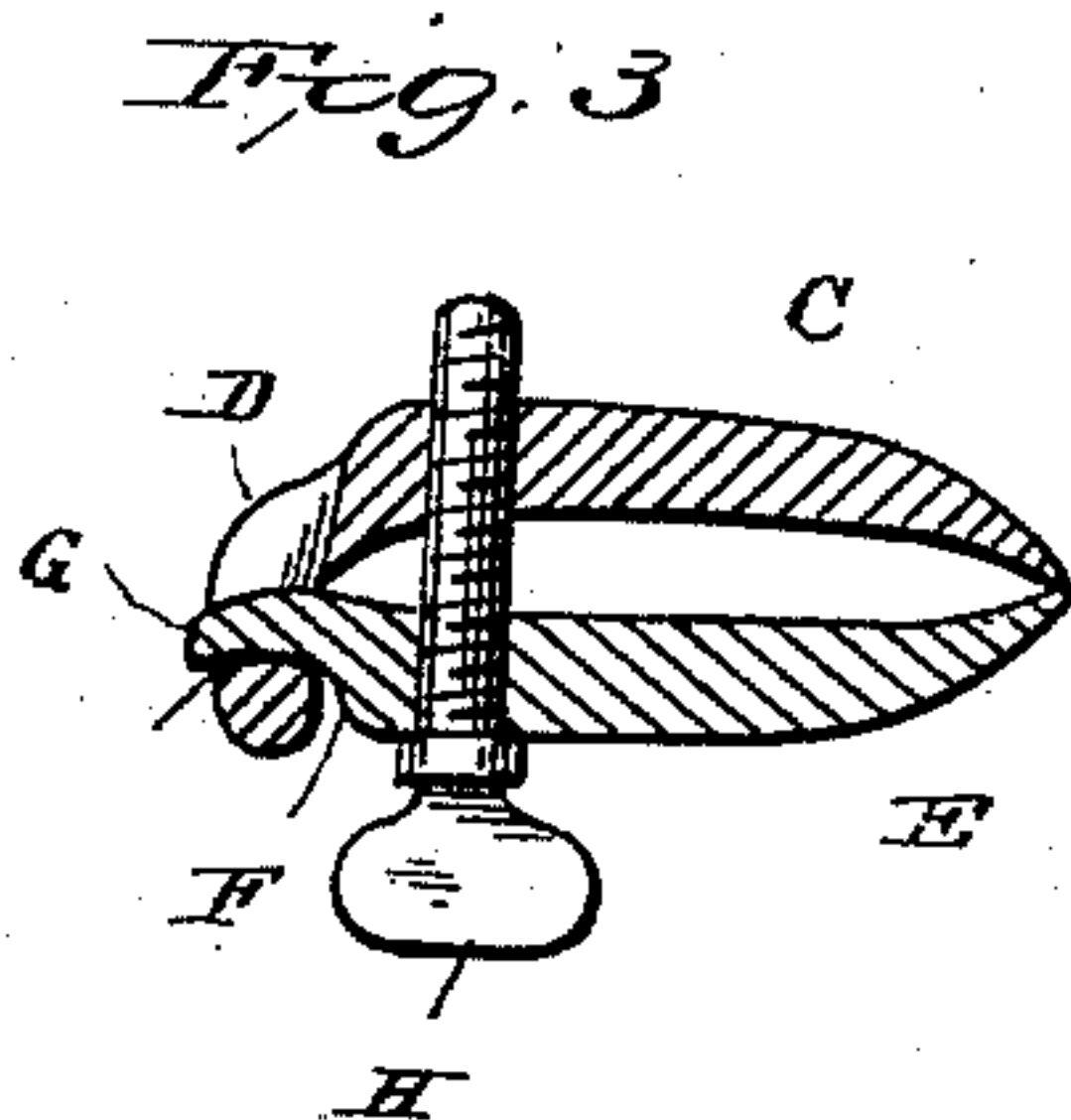


Fig. 3.

Witnesses.
Edwin L. Jewell.
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UNITED STATES PATENT OFFICE.

HARRY A. HUDSON, OF DELAWANNA, NEW JERSEY, ASSIGNOR OF ONE-HALF TO JAMES H. THORP, OF BALTIMORE, MARYLAND.

REIN-HOLDER.

SPECIFICATION forming part of Letters Patent No. 277,734, dated May 15, 1883.

Application filed March 2, 1883. (Model.)

To all whom it may concern:

Be it known that I, HARRY A. HUDSON, of Delawanna, in the county of Passaic, and in the State of New Jersey, have invented certain new and useful Improvements in Whip-Sockets and Rein - Holders; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification.

This invention relates to certain improvements in attachments for vehicles, for plows, and agricultural machines; and it has for its objects to provide certain means whereby the reins may be held, and the whip also, if desired, as more fully hereinafter specified. These objects I attain by the means illustrated in the accompanying drawings, in which—

Figure 1 represents a side elevation, showing a whip-socket and rein-holder combined; Fig. 2, a perspective view of a rein-holder attached to the dash-board of a vehicle; and Fig. 3 represents a horizontal sectional view of the clamping device by which the device is secured to the proper object.

The letter A, Fig. 1, represents a whip-socket, which is constructed of metal, preferably cast metal, and of any suitable shape.

The letter B indicates a metallic bar cast with a slightly-curved lug, C, extending to one side, and a short slotted lug, D, at about right angles to the lug C. The lower part of the bar is riveted or otherwise attached to the lower part of the whip-socket, and the upper end of said bar is curved or bent to one side, and the upper part of the whip-socket is bent in an opposite direction, forming a bifurcated standard, between the rigid members of which the reins may be held.

To the lug or lip C is secured adjustably a lip or lug, E, which is also curved, as indicated, toward the edge of the lug or lip C. The said lip or lug E has an extension, F, which is pro-

vided with a short lug, G, which is adapted to set into the slotted lug D.

The letter H indicates a clamping-screw, by means of which the lips or lugs may be clamped to the dash-board of a vehicle or other object, as shown in Fig. 2 of the drawings. In the said figure a rein-holder alone is illustrated. This consists of a bifurcated standard of cast metal, having one vertical arm I and a curved arm, K. The curved arm, with the vertical arm, forms the V-shaped space for the rein, and the device is provided with clamping devices similar to those above mentioned. The vertical arm is slotted at its upper end, and within said slot is pivoted a serrated eccentric segment, L, which is provided with a weighted arm, M, and which is intended to bite into the reins and hold the same. The opposite sides of the parts which hold the rein are corrugated or ribbed, as indicated by the letter M', in order to better hold the reins.

The device is applied to the dash-board of a vehicle, or to any convenient part of an agricultural apparatus, by opening the same by loosening the screw, then setting the lips over the part and turning the screw, so as to tighten and clamp them securely upon the object to which the device is to be attached.

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

In a rein-holder, a bifurcated standard having rigid arms, between which the reins may be held, and provided with clamping-jaws, whereby it may be secured to a dash-board, substantially as specified.

In testimony whereof I affix my signature, in presence of two witnesses, this 17th day of January, 1883.

HARRY A. HUDSON.

Witnesses:

WM. H. DURKIN,
O. H. PERRY.