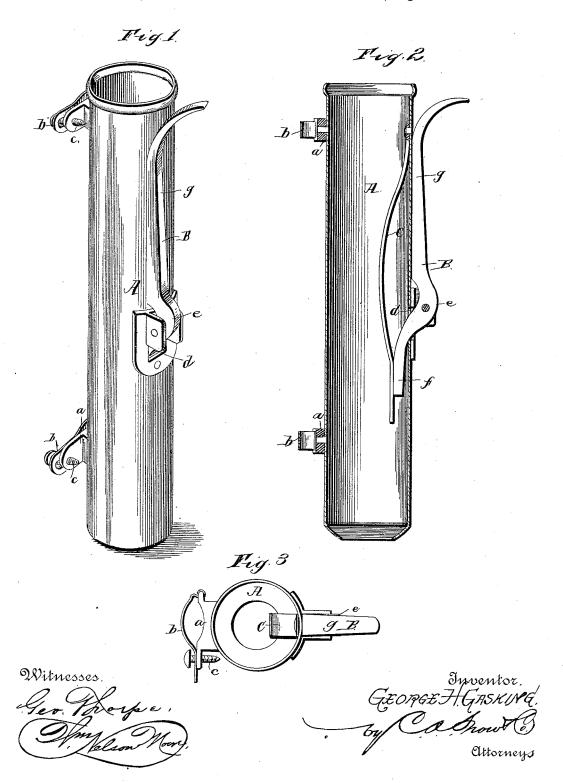
G. H. GASKING.

COMBINED WHIP SOCKET AND REIN HOLDER.

No. 381,359.

Patented Apr. 17, 1888.



UNITED STATES PATENT OFFICE.

GEORGE H. GASKING, OF NEWBURG, NEW YORK, ASSIGNOR TO HENRY GARNER AND CHARLES M. DIMMICK, OF SAME PLACE.

COMBINED WHIP-SOCKET AND REIN-HOLDER.

SPECIFICATION forming part of Letters Patent No. 381,359, dated April 17, 1888.

Application filed August 19, 1887. Serial No. 247,381. (No model.)

To all whom it may concern:

Be it known that I, GEORGE H. GASKING, a citizen of the United States, residing at Newburg, in the county of Orange and State of 5 New York, have invented a new and useful Improvement in Combined Whip-Socket and Rein-Holder, of which the following is a

specification.

This invention has reference to a combined 10 whip-socket and rein-holder, and relates more particularly to those constructions wherein a pivoted lever is secured to one side of the socketcase, so that a portion of said lever extends within the socket case, and is so connected with 15 a spring therein that when the butt of the whip is inserted in said case it will operate in the inclosed end against the tension exerted by the spring, so that said butt will not only be securely clamped, but the outer portion of 20 said lever will be thrown against the case to enable it to clamp the reins.

My invention has for its object more particularly to simplify the general construction and

In the accompanying drawings, forming a part of this specification, Figure 1 is a perspective view of the whip socket and its parts constructed in accordance with my improvement. Fig. 2 is a vertical sectional elevation 30 of the same. Fig. 3 is a top end view of the

To the vertical cylindrical case A are secured the upper and lower brackets, a, to each of which at one side is hinged a horizontal plate, 35 b, the end of which is adjustably connected to the other side of the bracket by means of a clamp-screw, c, which passes through a slot in said plate and engages a threaded opening in said bracket. These devices enable the case 40 to be readily and effectually clamped to the side rail of the dash or other desirable portion of the vehicle. The opposite side of the case, about midway its length, is provided with a

rectangular opening, d, over which is secured 45 a cast-metal bracket, of the usual form shown in Fig. 1, and having an opening registered and corresponding with the opening in the case. The said bracket is provided with a pair of horizontal ears, which are horizontally per-

50 forated for the passage of a pivotal pin, upon which is hung an operating-lever, B. This

said lever is of the general form shown in Fig. 2, and has a central bent portion, e, through which the pivotal pin passes, and a lower straight portion, f, which extends through the 55 openings in the bracket and case, as shown. The relative position of the lever is such that its upper extended portion, g, which is curved at its end, is normally held in the position represented in Fig. 1 by means of a leaf-spring, 60 C, which is located vertically within the case and is secured at its upper end therein, so that its lower free portion bears against the inner end of the lever. The leaf-spring C is curved, as shown in Fig. 2, so that it will occupy a po- 65 sition within the case to enable it to be contacted with the butt of the whip when the latter is inserted in the case.

In operation, the insertion of the butt of the whip within the case causes the said butt to 70 force the spring aside, and consequently operate the lower end of the lever, so that the latter will be so moved upon its pivot that its upper end will be thrown against the side of the case to clamp the reins at that point. The 75 upper end of the spring being secured to the case enables the lower curved portion of the spring to act freely on the lower end of the lever, suitable for all the purposes without the necessity of the connection between said end 80 and the end of the spring. This arrangement makes the lever and its brackets to be cast in seamless form and readily applied to the case.

I claim-

1. In a combined whip-socket and rein- 85 holder, the vertical cylindrical case having a rectangular opening in its one side, the elongated leaf-spring secured at its upper end to the top inner surface of the case and depending portion to be engaged and compressed by the 90 butt of the whip, and thereby retain the same, and having its lower end flattened, and a lever pivoted on the side of the case, and having one end extending through the opening therein and engaging with the lower flattened free end 95 of the spring, substantially as described.

2. The combination, in a combined whipsocket and rein-holder, of the vertical cylindrical case having an opening in one side, a vertical leaf-spring secured at its upper end 100 within said case, and having its lower free portion curved, as described, a cast-metal bracket

secured on the side of said case and having an opening registered with an opening in the latter, integral ears formed on said bracket, and a lever having a central curved portion pivoted in said ears, and a lower portion extending through the opening in the said bracket and case and contacting with said spring, and an upper outer portion curved, as specified, and adapted to be thrown against the case to when the spring and the lower portion of the lever are forced to one side, substantially as set forth.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in presence of two witnesses.

GEORGE H. GASKING.

Witnesses:

HENRY GARNER,

MONELL J. CATLIN.