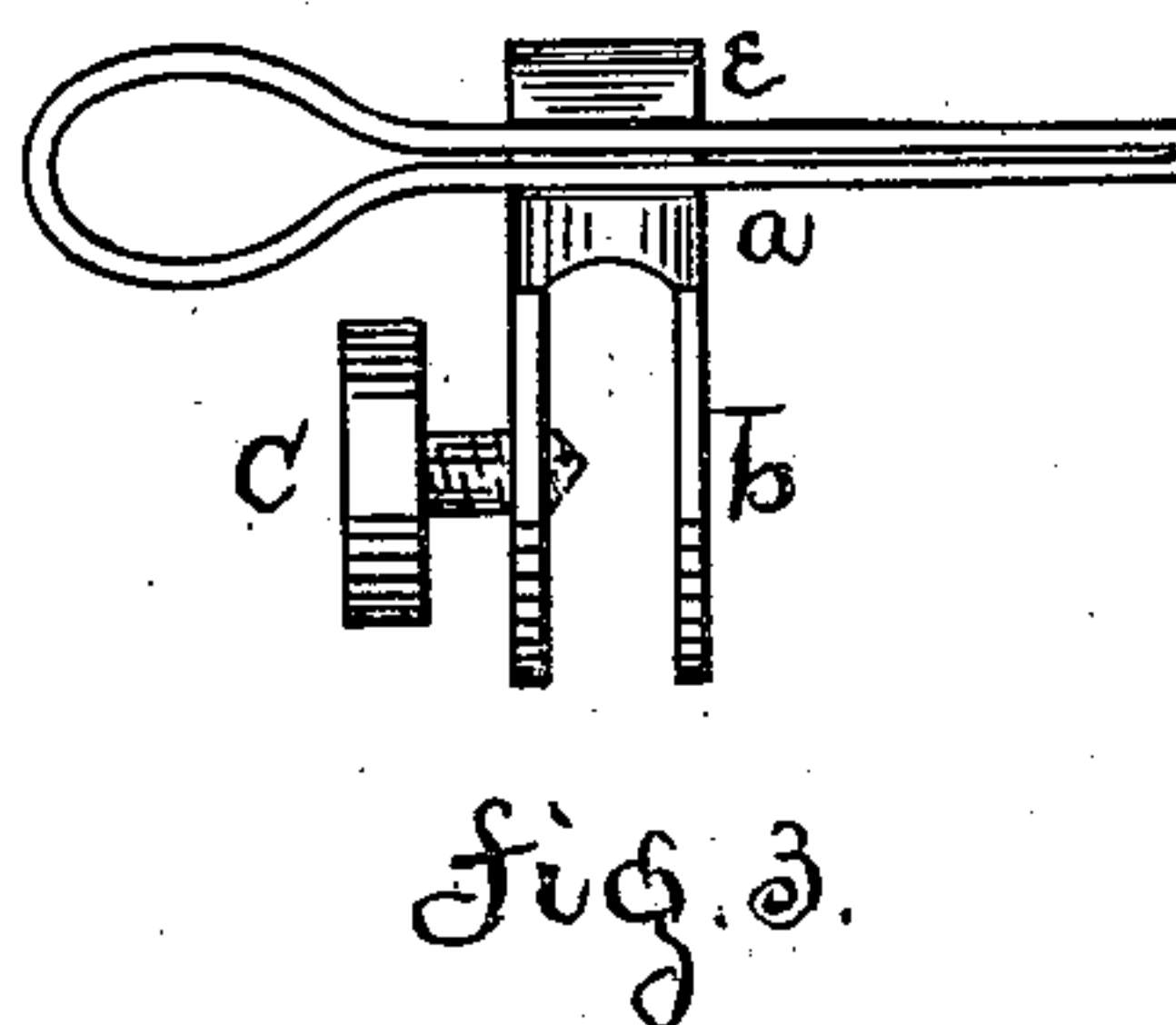
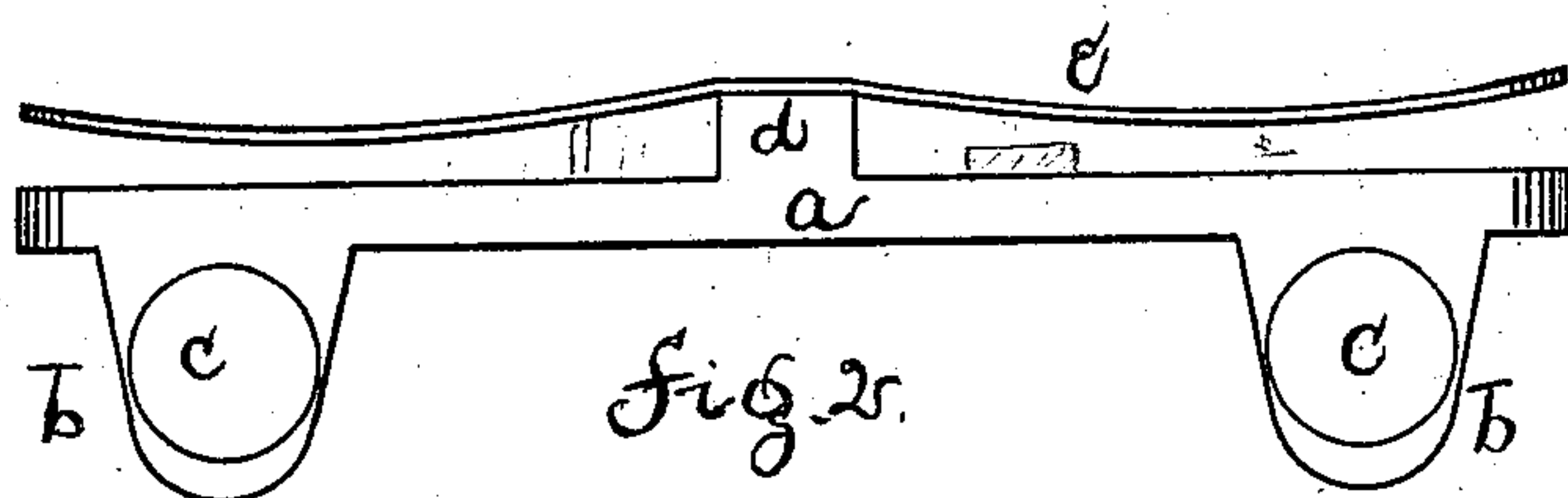
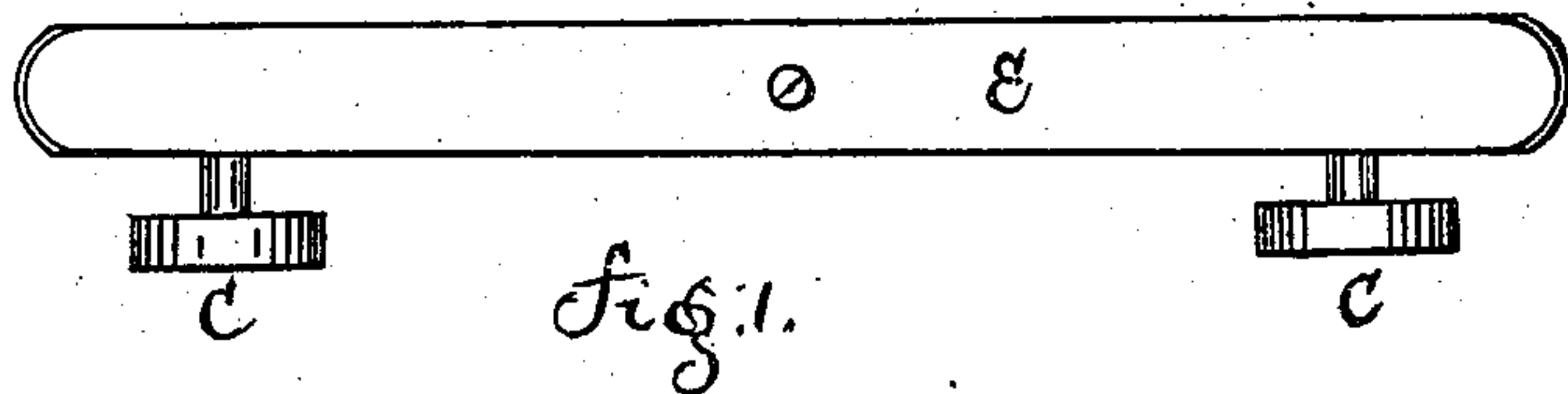


F. E. HALL & C. W. RICHARDSON.

REIN-HOLDER.

No. 189,213.

Patented April 3, 1877.



Witnesses

Herbert J. Briggs,
Chas. H. Kimball.

Inventors

Frank E. Hall,
Charles W. Richardson,
Per
Wm. Henry Clifford atty.

UNITED STATES PATENT OFFICE.

FRANK E. HALL AND CHARLES W. RICHARDSON, OF PORTLAND, MAINE.

IMPROVEMENT IN REIN-HOLDERS.

Specification forming part of Letters Patent No. **189,213**, dated April 3, 1877; application filed March 17, 1877.

To all whom it may concern:

Be it known that we, FRANK E. HALL and CHARLES W. RICHARDSON, of Portland, in the county of Cumberland and State of Maine, have invented certain new and useful Improvements in Hitch and Rein Holders; and we do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to which it pertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

Figure 1 is a top view of the invention. Fig. 2 is a side view. Fig. 3 is an end view, showing reins in position.

This invention consists in attaching to the dasher or dasher-rail of carriage and vehicles of every kind a simple and effective device for hitching and holding reins and preventing them from falling or being drawn under the feet of horses. It is made adjustable, so that it can be readily transferred and attached to any carriage or vehicle. It holds the reins firmly while the driver is not in the carriage, and also allows them to be released with ease whenever the driver resumes his position.

In the appended description of our invention, reference must be had to the drawings accompanying this specification, and in which like letters relate to like parts.

a represents a metallic plate, concave on its under side, and provided at either end with ears *b*. At each end are set-screws *c*, working through the ears *b*. On the top side of the plate *a* is the part *d*, which acts as a support for the spring *e*, which is curved, so as to securely hold and hitch reins of different thickness. This spring may be attached to *d* by a screw or any convenient method.

In making application of the invention all that is necessary is to place the concave side of the plate *a* upon the dasher or dasher-rail, and turn up the set-screws until it is firmly and securely held in place.

When it is desired to use the device the reins are placed under the spring-plate *e*, in the position shown in Fig. 3—viz., on the right-hand side for holding the reins, and on the left-hand side for the purpose of hitching, the under side of the left-hand part remaining rough and unfinished, that the reins may be more firmly held.

We are aware that heretofore a detachable device has been used for the general purpose above referred to; also, that a spring has been permanently affixed to the dash-board for the like end; but our device is in construction very different from these. It is cheaply made, strong, serviceable, readily attached to, or detached from, any carriage, and cannot easily get out of order or repair.

What we claim as our invention, and desire to secure by Letters Patent, is—

A hitch and rein holder, having the flat plate *a*, with the concave under side, ears *b*, set-screws *c*, support *d*, and spring *e*, substantially operating as and for the purposes herein set forth.

In testimony that we claim the foregoing as our own we affix our signatures in presence of two witnesses.

FRANK E. HALL.
CHARLES W. RICHARDSON.

Witnesses:

HERBERT G. BRIGGS,
CHARLES E. CLIFFORD.