

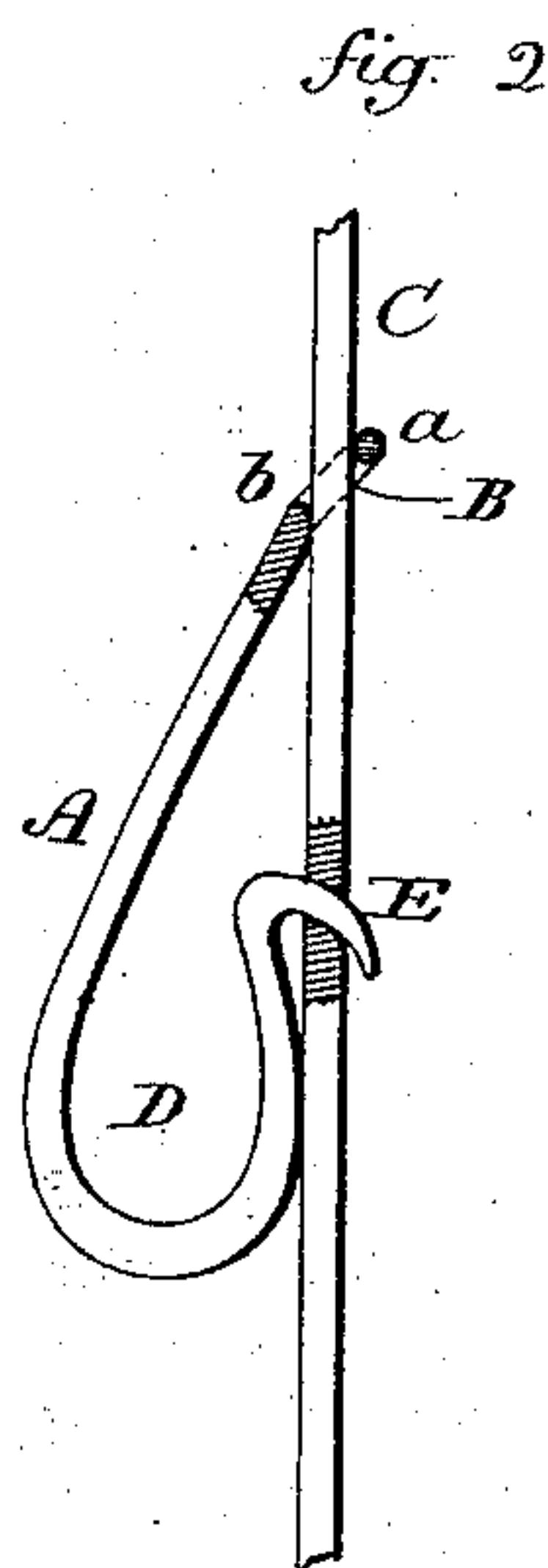
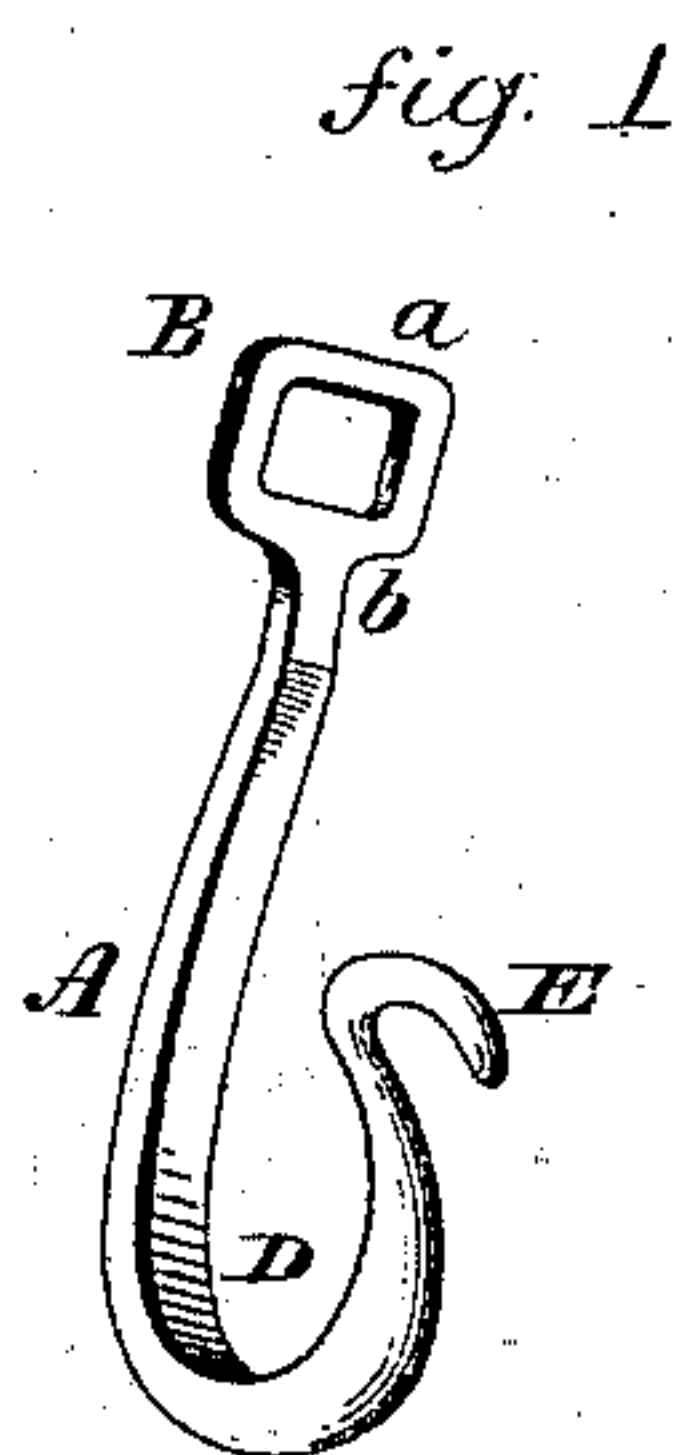
(No Model.)

R. G. HANFORD, Jr.

GAG RUNNER.

No. 277,715.

Patented May 15, 1883.



*Witnesses.*  
*J. P. Hummer*  
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# UNITED STATES PATENT OFFICE.

ROBERT G. HANFORD, JR., OF COLUMBUS, OHIO, ASSIGNOR TO O. B. NORTH  
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## GAG-RUNNER.

SPECIFICATION forming part of Letters Patent No. 277,715, dated May 15, 1883.

Application filed March 16, 1883. (No model.)

*To all whom it may concern:*

Be it known that I, ROBERT G. HANFORD, Jr., of Columbus, in the county of Franklin and State of Ohio, have invented a new Improvement in Gag-Runners; and I do hereby declare the following, when taken in connection with accompanying drawings and the letters of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawings constitute part of this specification, and represent, in—

Figure 1, a perspective view; Fig. 2, a sectional side view, showing the attachment to the strap.

This invention relates to an improvement in the loop designed to be attached to the bridle of a harness, and through which the check-rein will run, commonly called "gag-runner," the object of the invention being to simplify the construction and adjustment of the runner, whereby its cost of manufacture may be reduced; and it consists in the construction of the article, as hereinafter described, and more particularly recited in the claim.

The runner is made in a single piece of metal, A, terminating at its upper end in a loop, B, the said loop being in width sufficient to permit the strap C to pass through it, as seen in Fig. 2, and so that the loop will stand inclined,

the one bar, *a*, on the inside and the other bar, *b*, on the outside of the strap, the connection of the loop with the body being on the outside or lower bar, *b*. The other end of the runner is bent to form the eye D, through which the check-rein will run, and its extreme end turned over to form a hook, E. This hook is inserted through one of the perforations in the strap, as seen in Fig. 2, and serves to hold the runner at any position where it may be placed, the loop supporting the upper end and the hook E engaging it with the strap. This is the complete article. It may be cut from sheet metal and bent to the required shape, or it may be cast. When on the strap it is easily adjusted, and so simple that the most inexperienced person will readily recognize the method of adjustment.

I claim—

The herein-described gag-runner, consisting of the body A, constructed with a loop, B, at its upper end, the other end bent to form an eye, D, and terminating in the hook E, substantially as described.

ROBERT G. HANFORD, JR.

Witnesses:

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