

W. M. BLAIN.

GAG-RUNNERS FOR HARNESS.

No. 184,325.

Patented Nov. 14. 1876.

Fig. 1.

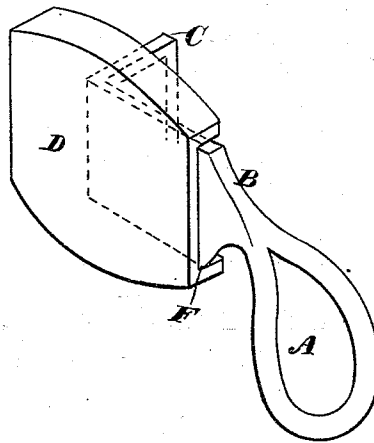
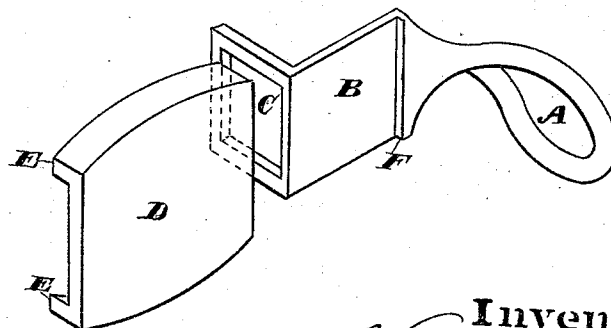


Fig. 2.



Witnesses

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By his atty's
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UNITED STATES PATENT OFFICE.

WILLIAM M. BLAIN, OF SALINAS CITY, CALIFORNIA.

IMPROVEMENT IN GAG-RUNNERS FOR HARNESS.

Specification forming part of Letters Patent No. **184,325**, dated November 14, 1876; application filed August 25, 1876.

To all whom it may concern:

Be it known that I, WILLIAM M. BLAIN, of Salinas City, county of Monterey, and State of California, have invented an Improved Gag-Runner; and I do hereby declare the following to be a full, clear, and exact description thereof, reference being had to the accompanying drawings.

My invention relates to a novel construction of a gag-runner and a brow-band loop for harness in one piece, which may have an ornamental rosette attached to it or not, as may be desired.

Referring to the accompanying drawings for a more complete explanation of my invention, A is a metallic loop, through which the check-rein passes at the inner end. This loop is gradually flattened out, as at B, and at the end of this flattened portion a loop, C, is turned up to receive the brow-band. These loops A and C are all made in one piece, of malleable iron or other suitable metal, and may be used without any additional part. If, however, it be desired to attach the plate D to the device, the plate may be made with projecting flanges E, between which the flattened portion B slides, and is held in place by means of a shoulder, F, upon its back. By this means I

am enabled to form the two loops in one piece, and when the plate D is used it may be made without the usual loop, which must be soldered or otherwise made fast to it.

I am aware that a gag-runner has heretofore been constructed, forming the two loops and the rosette in one piece, and others been attached to a rosette in various ways, and I do not claim the device, broadly; but

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

1. A gag-runner, consisting of the flattened portion B, the brow-band loop C at the upper rear end, and the gag-runner loop A at the lower end, all formed in one piece, substantially in the manner set forth.

2. The plate D, with its flanges E, in combination with the metallic gag-runner loop A, having the brow-band loop C with the shoulder F, substantially as and for the purpose herein described.

In witness whereof I have hereunto set my hand and seal.

WILLIAM M. BLAIN. [L. S.]

Witnesses:

FRANK A. BROOKS,
OLWYN T. STACY.