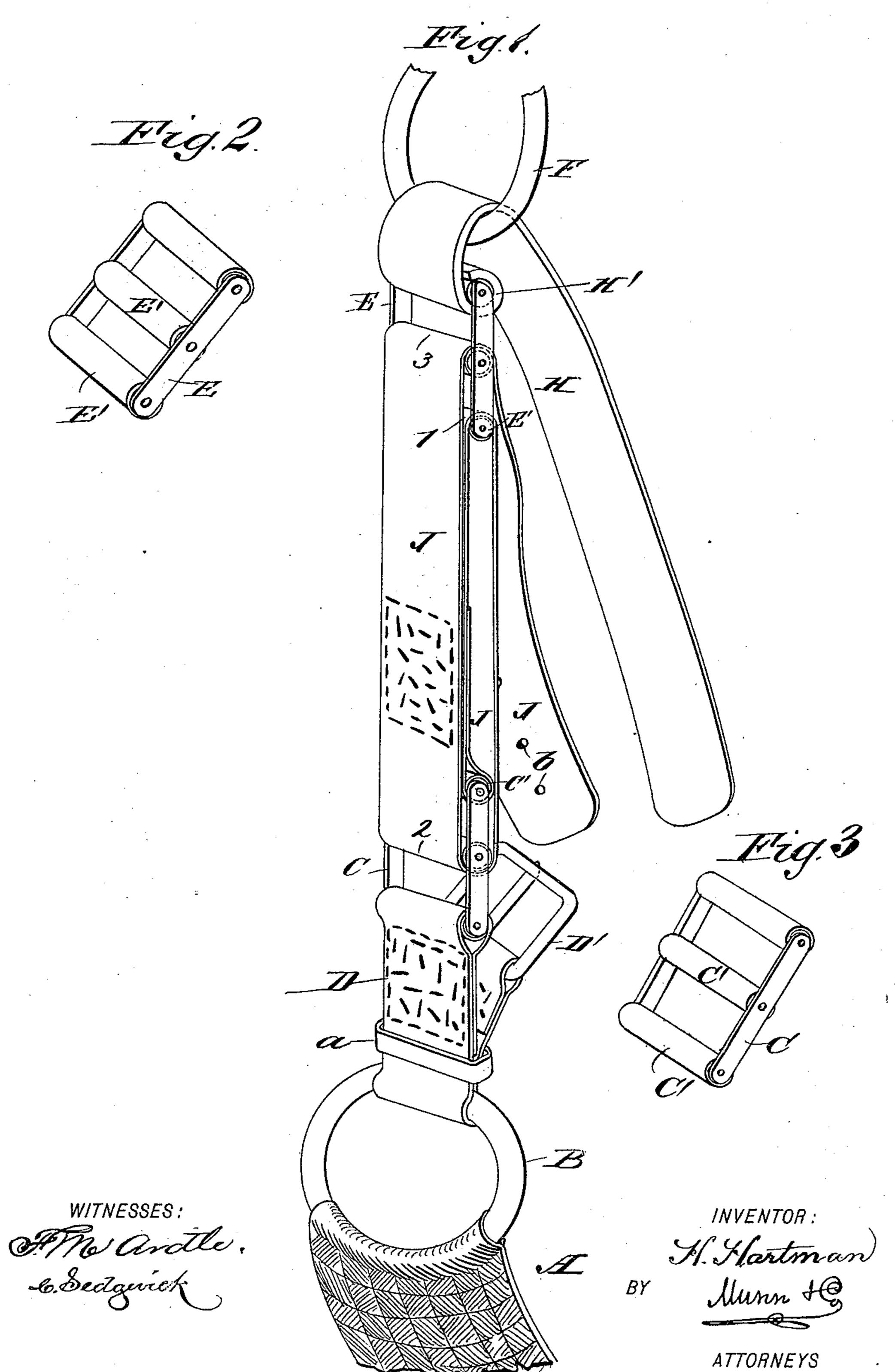
## H. HARTMANN.

CINCTURE ATTACHMENT FOR RIDING SADDLES.

No. 438,477.

Patented Oct. 14, 1890.



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## United States Patent Office.

HENRY HARTMANN, OF STOCKTON, UTAH TERRITORY, ASSIGNOR TO JAMES P. MITCHENER AND EDWARD P. MITCHENER, BOTH OF SAME PLACE.

## CINCTURE ATTACHMENT FOR RIDING-SADDLES.

SPECIFICATION forming part of Letters Patent No. 438,477, dated October 14, 1890.

Application filed February 26, 1890. Serial No. 341,796. (No model.)

To all whom it may concern:

Be it known that I, HENRY HARTMANN, of Stockton, in the county of Tooele, and Territory of Utah, have invented a new and Im-5 proved Cincture Attachment for Riding-Saddles, of which the following is a full, clear, and exact description.

My invention relates to improvements in cincture attachments for riding-saddles; and o the object of my invention is to provide means whereby the saddle may be quickly and securely clinched or attached to a horse and may be quickly and easily removed.

To this end my invention consists in certain 15 features of construction and combinations of parts, which will be hereinafter fully described, and specifically pointed out in the claims.

Reference is to be had to the accompanying 20 drawings, forming a part of this specification, in which similar letters and numerals of reference indicate corresponding parts in all the figures.

Figure 1 is a detailed perspective view of 25 the attachment; Fig. 2, a detailed view of the upper reefing-loop and bars, and Fig. 3 a detailed view of the lower reefing-loop and bars of similar construction.

A represents the ordinary belly-girth of a 30 saddle which has a cinch-ring B suitably attached to the end thereof. A reefing-loop C, having the sides thereof connected by the pivoted bars C', is attached to said ring B by means of a strap D. One end of the 35 strap D is fixed to the lower bar C' of the reefing-loop C, and the free end of the strap is passed through the ring B and up through a suitable keeper or clasp a, the terminal end being provided with a suitable buckle D'. 40 The upper reefing-loop E, having the three pivoted bars E' therein, is removably attached to the ring F, which is fixed to the saddle in the usual manner by a metal cincture H, which will be hereinafter described. The 45 reefing-loops C and E are of the same form, and are connected and the girth A tightened by a reefing-strap J. One end of the strap J is fixed to the upper bar C' of the reefingloop C, and the free end is passed over the

50 lower bar E' of the reefing-loop E, as shown I

at 1, thence downwardly around the center bar of the loop C, as shown at 2, and thence upwardly around the center bar of the loop E, as shown at 3. The strap is provided near the end with perforations b, and may be fast- 55

ened by the buckle D'.

The cincture H is formed of malleable metal, and preferably of malleable steel. One end H' is fixed to the upper bar E' of the reefingloop E, and the free end may be passed through 60 the saddle-ring F and bent downwardly, so as to form a suitable support for the loop E and for the belly-girth A, which is connected thereto, as described. The cincture H should be of sufficient thickness to hold said parts 65 securely, but should not be thick enough to prevent its being easily bent. When the saddle is attached to the horse, the cincture is passed through the saddle-ring F and bent downwardly, as described, and the girth A is 70 tightened by means of the reefing-strap J and buckle D'. To loosen the girth when the saddle is to be removed, the free end of the cincture H is raised and pushed through the ring F. After the girth is once adjusted to 75 the horse it will not be necessary to use the reefing-strap J in attaching the saddle, as the cincture H may be pushed through the ring F and bent downwardly, thus securing the girth. The reefing-strap J will have to 80 be used, therefore, only when the saddle-girth is to be tightened.

It is obvious that my cincture attachment may be applied to one or both sides of a saddle. It may be plated or ornamented in any 85 desired manner, and by its use a saddle may be much more quickly fastened than in the

ordinary manner.

Having thus described my invention, what I claim as new, and desire to secure by Let- 90

ters Patent, is—

1. The combination, with the ring F of a saddle, of the loops C and E, having bars C' and E', respectively, and the straps J and D, connecting said loops with the belly-girth A 95 of the cincture H, having the end H' attached to a bar of the loop E, said cincture being adapted to engage the saddle-ring, substantially as described.

2. A cincture attachment consisting, essen- 100

tially, of a reefing-loop C, having bars C' pivoted therein, a strap D, connecting said loop with a ring B of the belly-girth and having a buckle D' attached thereto, a reefing-sloop E, having pivoted bars E', as shown, a reefing-strap J, adapted to connect the reefing-loops and engage the buckle D', and a

metal cincture H, attached to the upper reefing-loop, as shown, and adapted to engage the saddle-ring F, substantially as described. 10 HENRY HARTMANN.

Witnesses:

E. P. MITCHENER, RICHARD GUNDRY.