

(No Model.)

F. SWEETLAND.  
HITCHING STRAP.

No. 489,837.

Patented Jan. 10, 1893.

FIG. 1.

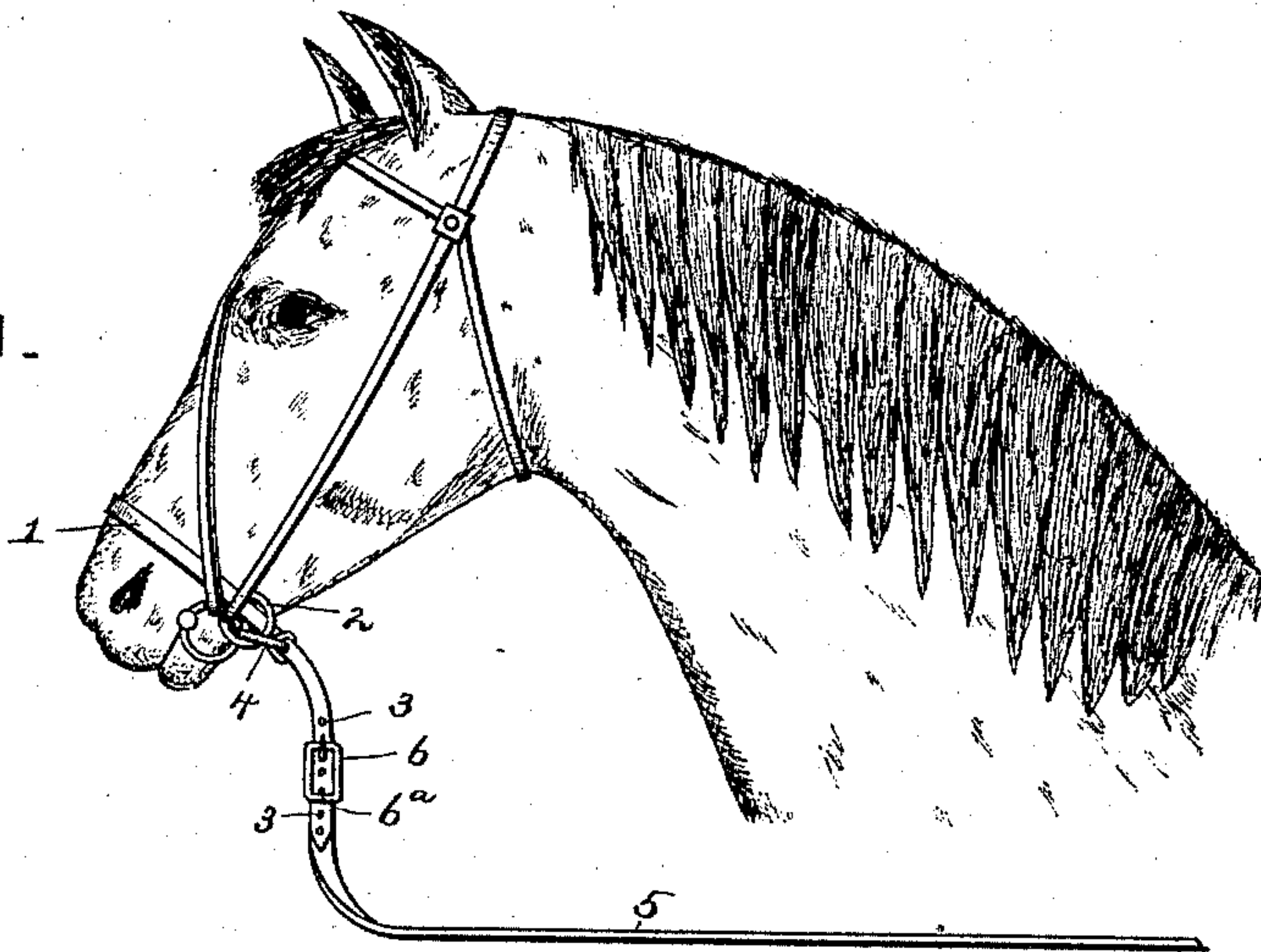
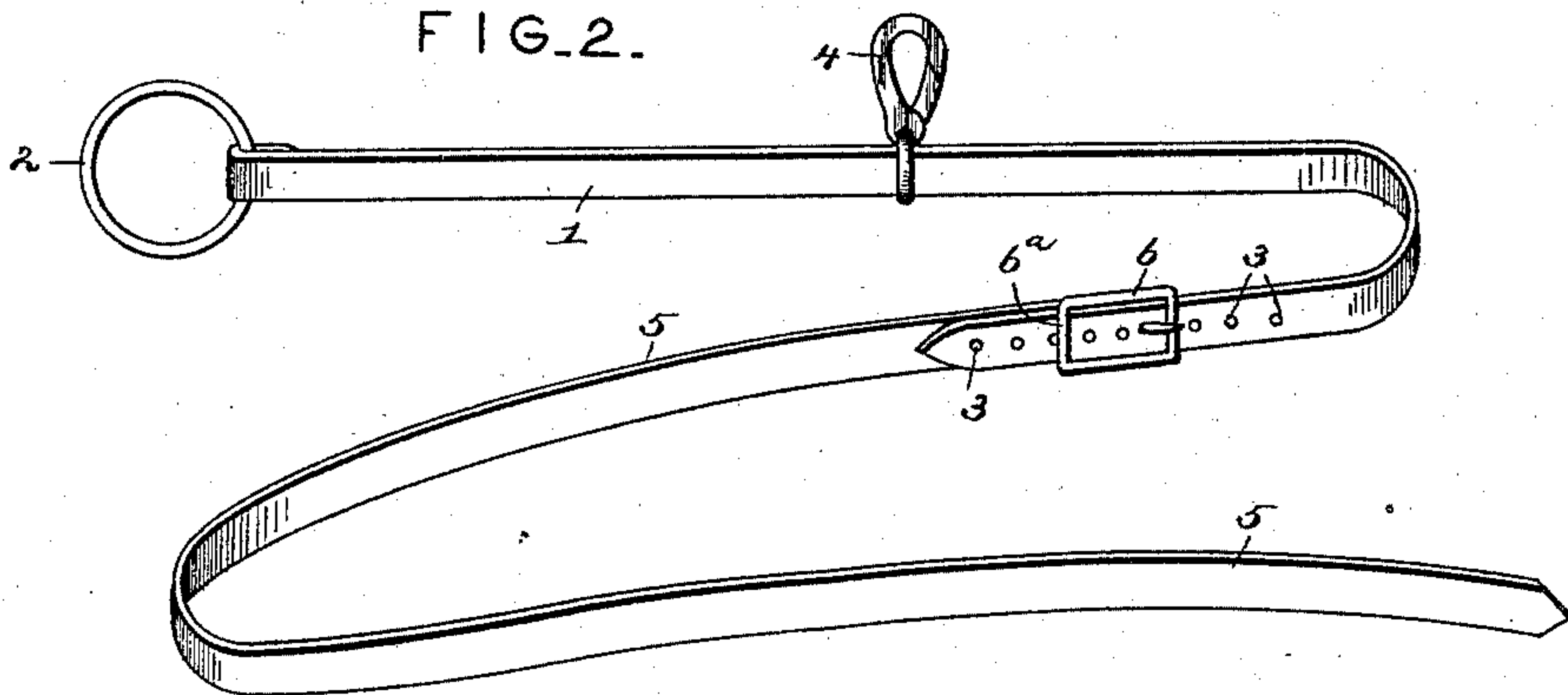


FIG. 2.



Witnesses

Harry L. Amer.  
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By his Attorneys,

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# UNITED STATES PATENT OFFICE.

FRANK SWEETLAND, OF ANGOLA, NEW YORK.

## HITCHING-STRAP.

SPECIFICATION forming part of Letters Patent No. 489,837, dated January 10, 1893.

Application filed September 2, 1892. Serial No. 444,856. (No model.)

*To all whom it may concern:*

Be it known that I, FRANK SWEETLAND, a citizen of the United States, residing at Angola, in the county of Erie and State of New York, have invented a new and useful Hitching-Strap, of which the following is a specification.

My invention relates to hitching-straps, and more particularly to certain improvements upon the construction of hitching-strap described and claimed in United States Patent No. 450,382, granted me April 14, 1891.

The main object of my present invention is to so construct the strap as to render it readily adjustable to the head of any horse and to thereby avoid any slackness or looseness.

With this object in view, the invention consists in certain features of construction hereinafter described and particularly pointed out in the claim.

Referring to the drawings—Figure 1 is general view of a horse's head with my improved hitching-strap applied thereto; Fig. 2 is a detail in perspective of the strap.

Like numerals of reference indicate like parts in both the figures of the drawings.

1 designates the nose-band or noose of my improved hitching-strap, and the same is provided at one end with a small ring, 2, while its opposite end is provided with a series of adjusting-holes 3, adapted to receive the tongue of an ordinary buckle. Upon the nose-band there is mounted and adapted to loosely slide, an ordinary snap-hook 4.

5 designates an ordinary strap, having secured at one end a buckle 6, preferably provided with a keeper 6<sup>a</sup>, said buckle being adjustable upon the nose-band or noose.

In applying the device to the head of a horse, the nose-band or noose 1 is passed about the nose of a horse under the cheek-straps, the snap-hook having been run on the band, and is snapped over the ring, and if desired, is also snapped over the bit-ring of the bridle. Thus it will be seen that a slip-noose is formed

about the nose of the animal, said noose being regulated in size by the position of the buckle thereon, as will presently appear. The strap 5 has its buckle adjustably connected with the free end of the nose-band or strap, that portion of said free end that is beyond the buckle having been passed under the keeper thereof. It will be observed that the buckle which forms a stop for the snap may be adjusted upon the nose band or noose so as to render the same small or large as the size of the animal's head may require; and furthermore that the provision of the buckle does away with the necessity of employing the extraneous fixed stop (indicated as "4") as required in the construction of strap included in the above mentioned patent, in which latter construction it was impossible to secure any adjustment whatever.

The hitching strap as a whole operates as in the previous instance, namely, that when secured to a post, tree or other object, any attempt upon the part of the animal to get away causes the noose to tighten around his nose and forces him to desist.

Having described my invention, what I claim is:

The herein described improved hitching-strap, the same consisting of the nose-strap 1, provided at one end with a ring, and at the other end with adjusting holes, and the extension strap provided with a buckle for adjustably connecting with the free end of the nose-strap, a snap hook mounted loosely upon the nose-strap between the ring and buckle, which form stops therefor, said snap hook being adapted to engage with the ring, substantially as specified.

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

FRANK SWEETLAND.

Witnesses:

P. A. BROWN,  
JOSEPH MARTIN.