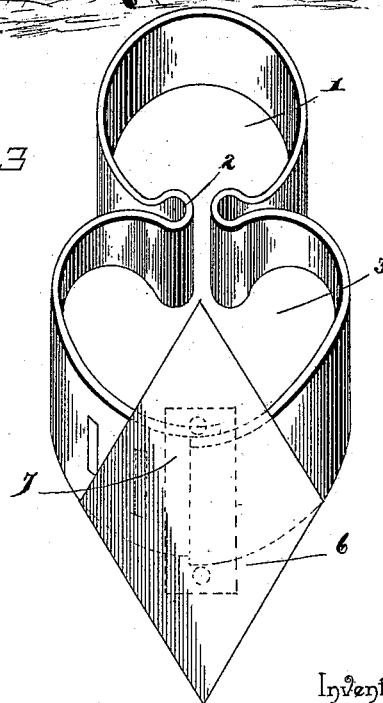
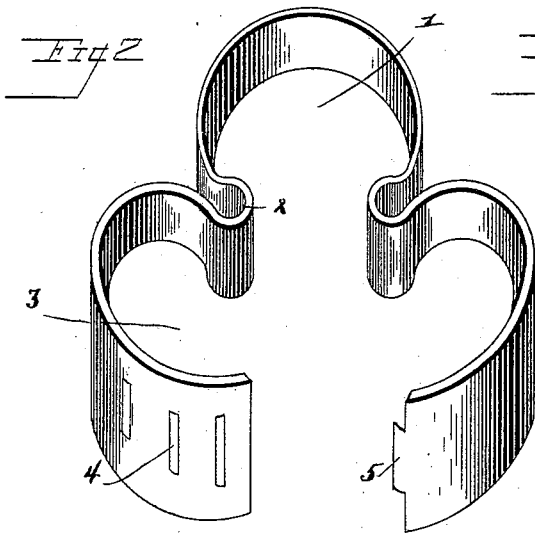
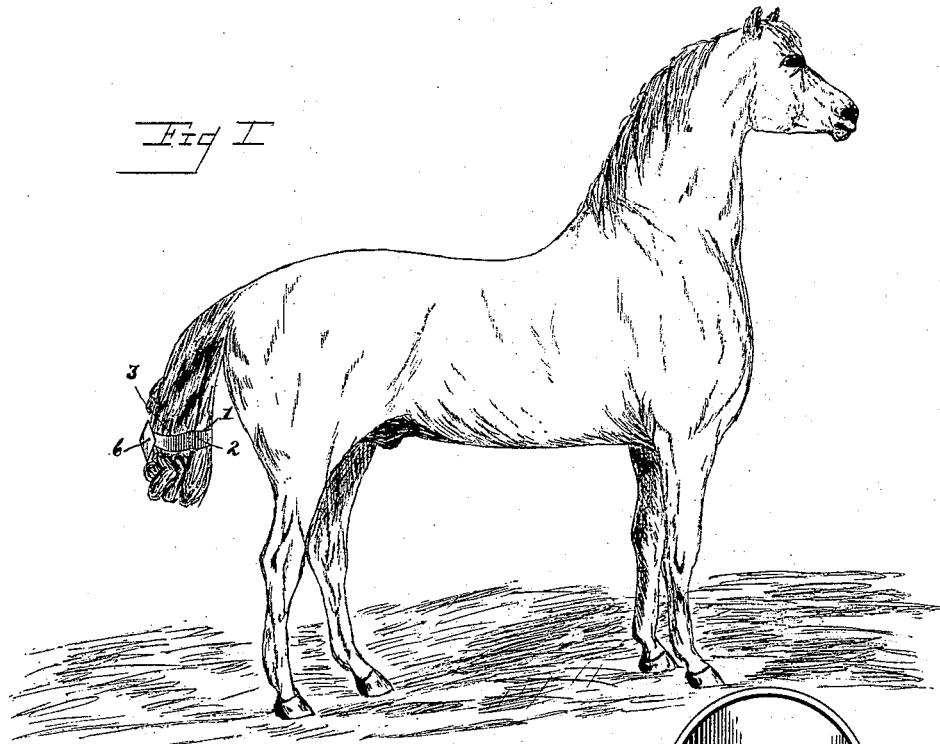


(No Model.)

L. MURPHY & J. A. KENNEDY, Jr.
CLASP FOR KNOTTING HORSES TAILS.

No. 419,536.

Patented Jan. 14, 1890.



Witnesses:

David P. Wolhaupter.

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By their Attorneys,

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UNITED STATES PATENT OFFICE.

LEANDER MURPHY AND JOHN A. KENNEDY, JR., OF INDEPENDENCE,
MISSOURI.

CLASP FOR KNOTTING HORSES' TAILS.

SPECIFICATION forming part of Letters Patent No. 419,536, dated January 14, 1890.

Application filed August 6, 1889. Serial No. 319,949. (No model.)

To all whom it may concern:

Be it known that we, LEANDER MURPHY and JOHN A. KENNEDY, Jr., citizens of the United States, residing at Independence, in the county of Jackson and State of Missouri, have invented a new and useful Clasp for Knotting Horses' Tails, of which the following is a specification.

This invention has relation to a tie or holder for the purpose of maintaining horses' tails in knotted or looped positions, and among the objects in view are to provide a cheap and simple holder adapted to automatically adjust itself to tails of different sizes and to be readily applied and disengaged therefrom, and which, while serving the function for which it is designed, will at the same time be ornamental.

With these general objects in view the invention consists in the provision of a tie or holder formed of spring metal and bent to form opposite tail-engaging spring loops or openings, the ends of which may be adjustably connected to form the loops for different-sized tails.

Referring to the drawings, Figure 1 is a general view of our holder in position. Fig. 2 is a perspective, the holder being opened and the retaining-plate removed. Fig. 3 is a similar view, the holder closed and the retaining-plate in position.

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

In practicing our invention we take a blank strip of spring sheet metal and bend the same at its center to form a cylindrical loop or opening 1, the ends of which are abruptly bent, as at 2, and thence bent to form the opposite sides of a second opening 3. One of the terminals is provided with a series of slots 4 and the opposite terminal is provided with a tongue 5, adapted when the terminals are brought together to take into one of the series of slots or openings 4 and to thus lock the two terminals together. The tendency of the spring-slip is to remain open and the small loop 1 is first mounted over the animal's tail at a suitable distance from the end, after which that portion thereof below the

tie is bent upon itself and the ends embraced by the second loop 3 and the tongue 5 inserted into one of the slots 4, whereby the tie is maintained in position.

Any suitable means may be employed for maintaining the tie in a closed or locked position and for preventing a withdrawal of the tongue 5 from its slot 4. In this instance, however, we provide a diamond-shaped guard-plate 6, the front face of which may be provided with any suitable monogram or ornamental design desired, or may be perfectly plain, and the rear face is provided with a clip 7, of a size adapted to receive the band in rear of the tongue 5. By this it will be apparent that when the terminals of the tie are locked in position the plate 6 may be slid thereover and embrace the terminals at their locking-point and thus prevent a disconnection of the same.

Having described our invention, what we claim is—

1. The herein-described tail-holder, consisting of opposite curved terminals bent inwardly intermediate their ends to form loops 1 and 3 and means for locking the terminals against separation, substantially as specified.

2. The herein-described tail-holder, formed of a strip of metal and bent at its center to form opposite terminals, each of which is bent inwardly intermediate its ends and forming opposite loops, and means for locking the ends of the terminals against separation, and a clasp for embracing the interlocking ends, substantially as specified.

3. The herein-described tail-holder, comprising opposite curved terminals bent intermediate their ends to form tail-embracing loops, one of the terminals being provided near its end with a series of slots and the other terminating in a tongue for interlocking with the slots, and a shield provided with a clasp mounted upon one of the terminals and adapted to be slid over and embrace the two terminals at their interlocking point, substantially as specified.

4. The herein-described tail-holder, formed of a blank strip of spring sheet metal bent at its center to form the loop 1, terminating

in the eyes or bends 2, and again bent in a
semicircular form to form the loop 3, one of
the terminals being provided with a series of
perforations or slots 4 and the opposite with
5 the interlocking tongue 5, substantially as
specified.

In testimony that we claim the foregoing as

our own we have hereto affixed our signatures
in presence of two witnesses.

LEANDER MURPHY.

JOHN A. KENNEDY, JR.

Witnesses:

JOSEPH LUFF,

JOHN W. BRACKENBURY.