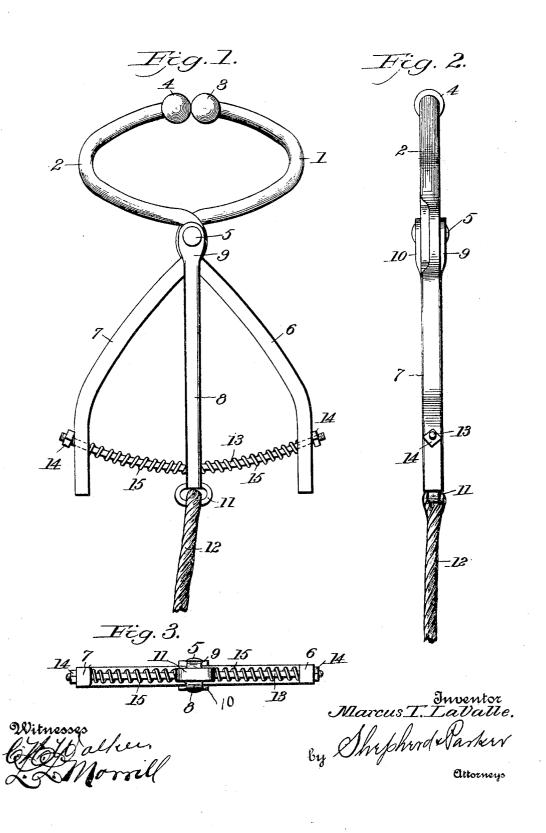
M. T. LA VALLE. HOLDING DEVICE. APPLICATION FILED MAY 5, 1905.



UNITED STATES PATENT OFFICE.

MARCUS T. LA VALLE, OF NEW HAMPTON, IOWA.

HOLDING DEVICE.

No. 799,066.

Specification of Letters Patent.

Patented Sept. 12, 1905.

Application filed May 5, 1905. Serial No. 259,052.

To all whom it may concern:

Be it known that I, Marcus T. La Valle, a citizen of the United States, residing at New Hampton, in the county of Chickasaw and State of Iowa, have invented certain new and useful Improvements in Holding Devices; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the figures of reference marked thereon, which form a part of this specification.

My invention relates to holding devices, and especially to that class of holding devices designed to be clasped within the opposite postrils of a bull or other beast.

The object of my invention is to produce a device of the character which may be cheaply manufactured and easily and readily clasped and unclasped from the nostrils and be reliable when in operative position.

With this and other objects in view the present invention consists in the combination 25 and arrangement of parts, as will be hereinafter more fully described, shown in the accompanying drawings, and particularly pointed out in the appended claim, it being understood that changes in the form, proportion, 30 size, and minor details may be made within the scope of the claim without departing from the spirit or sacrificing any of the advantages of the invention.

In the drawings, Figure 1 is a view in front 35 elevation of my improved holding device; Fig. 2, in side elevation; Fig. 3, a view in end elevation.

Like characters of reference designate corresponding parts throughout the several 40 views.

In its preferred form my holding device consists of two rods 1 and 2, provided with extremities 3 and 4, adapted to be clasped within the opposite nostrils of a beast. The rods 45 are then respectively curved outwardly and downwardly, then inwardly and downwardly to a pivot 5, joining the two rods. The rods are then bent outwardly and downwardly to form handle portions 6 and 7. A bar 8 is prosvided with two members 9 and 10, adapted to

embrace the two rods at their pivot-point, and the pivot 5 is passed through the said members The bar 8 is provided at its opposite 9 and 10. end with a ring 11, within which may be secured a rope, as 12, or other desired leading 55 device. A curved guide 13 is secured at its middle portion to the bar 8 at a point adjacent to the ring 11. The guide 13 extends upon either side of the bar 8 and through openings formed in the handle members 6 and 60 7 and is provided at its outer ends with nuts 14 or other retaining devices. Upon and embracing the guide 13 is disposed a spring 15, bearing against and adapted to hold the handle members 6 and 7 normally apart, and con- 65 sequently the extremities 3 and 4 normally adjacent to each other.

The operation of my improved hitching device is as follows: The device is grasped in the hand of the operator by the handle por- 70 tions 6 and 7, which are closed together against the resistance of the spring 15, thereby separating the extremities 3 and 4. The extremities 3 and 4 are now placed within the opposite nostrils of a beast and pressure upon the 75 handle portions 6 and 7 is released. The tension of the spring 15 against the handle portions 6 and 7 will cause a separation of such handle portions and cause the extremities 3 and 4 to clasp tightly within the nostrils. 80 The device is now in position, and by use of the leading-line 12 the animal may be managed or hitched, as desired. A pressing together of the handle portions 6 and 7 releases the device from the nostrils.

It is obvious that minor changes in construction may be made without departing from the spirit of my invention or the scope of the claim.

Having thus described my invention, what 90 I claim as novel, and desire to secure by Letters Patent. is—

In a holding device the combination of two rods provided with terminations adapted to be clasped within opposite nostrils of a beast, 95 said rods being curved first outwardly and downwardly then inwardly and downwardly and pivotally joined and again curved outwardly and downwardly to form handle portions and so disposed that closing the handles 100

together tends to separate the ends adapted to grasp the nostrils, a bar secured to said rods at their pivot-points, extending between the handle portions and terminating in a ring, 5 a curved guide member secured at its middle point to said bar and extending through openings in the handle portions and a spring mounted upon said guide member and disposed to

bear against and hold said handle portions normally separated.

In testimony whereof I affix my signature in presence of two witnesses.

MARCUS T. LA VALLE.

Witnesses:
R. S. McKee,
J. F. Torpey.