

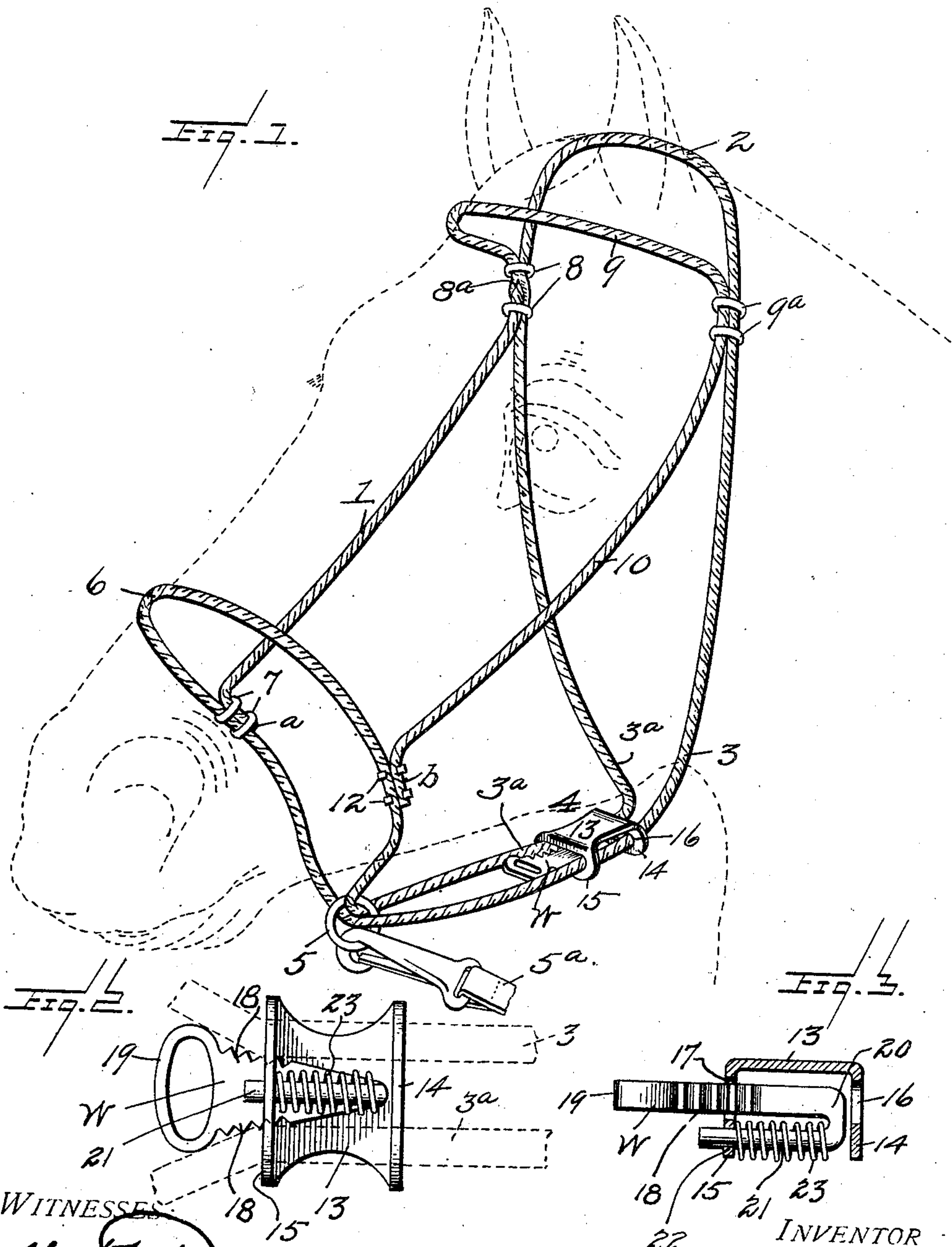
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HALTER.

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925,371.

Patented June 15, 1909.



WITNESSES

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# UNITED STATES PATENT OFFICE.

CHARLES N. McCLINTOCK, OF RIGDON, INDIANA.

## HALTER.

No. 925,371.

Specification of Letters Patent.

Patented June 15, 1909.

Application filed March 30, 1908. Serial No. 424,065.

*To all whom it may concern:*

Be it known that I, CHARLES N. McCLINTOCK, a citizen of the United States, residing at Rigdon, in the county of Madison and State of Indiana, have invented certain new and useful Improvements in Halters, of which the following is a specification.

The present invention relates to the subject of harness, and has specially in view an improved form of halter which may be made of rope or similar material.

The principal object of the invention is to provide a halter which may be constructed of one piece of rope or similar material in which a novel form of adjusting device is utilized to adapt the same to the heads of different sizes of animals, and thereby provide a readily adjustable type of halter.

The essential features involved in the present invention are necessarily susceptible to structural change without departing from the scope of the invention; but a preferred embodiment of the same is shown in the accompanying drawings in which—

Figure 1 is a perspective view of the improved halter showing it in position on the head of a horse. Fig. 2 is a plan view of the rope adjusting clamp. Fig. 3 is a sectional view thereof.

Like characters of reference designate corresponding parts.

In the embodiment of the invention shown in the accompanying drawings, the improved halter includes a side length forming one cheek piece 1 starting from one terminal of the rope, and which is extended into a loop 2 to form the head stall, thence under the throat as at 3, where it passes through one side of an adjusting rope clamp 4 (to be described in detail later on), then to and through a hitching ring 5, thence looped to form a nose loop 6, one end of which is clamped to the cheek piece 1 as indicated at 7. After completing the nose loop 6, the rope is again passed through the hitching ring 5, thence up as at 3<sup>a</sup> to and through the opposite side of the adjusting clamp 4 to the loop 2 forming the head stall, where the parts are clamped together as indicated at 8, and, if desired, one of the lengths of rope may be opened as at 8<sup>a</sup> to permit of the passage therethrough of the meeting length. From this point the rope is looped as indicated at 9 to form a brow piece the end of which is clamped to the head stall, as at 9<sup>a</sup>, and thence extended to form the other cheek

piece 10, the terminal *b* of which is clamped to the nose loop 6 as indicated at 12. A hitching strap 5<sup>a</sup> has a detachable connection with the hitching ring 5.

The described form of one piece halter possesses great strength owing to the numerous points at which it is reinforced by means of the permanent clamps which retain the brow, head, and nose loops in the desired position relatively to the cheek pieces, and in order to adapt the same to various sizes of heads, it is contemplated employing the said rope clamp 4 which coöperates with the two lengths 3 and 3<sup>a</sup> to regulate the size of the halter. Said rope clamp 4 comprises in its general organization a body plate 13, the ends of which are upturned as at 14—15 and each provided with an elongated opening 16—17 through which the two lengths 3—3<sup>a</sup> of the rope pass. A wedge *W* coöperates with said plate 13 to clamp the ropes passing through the ends thereof, said wedge being slidably mounted in the plate and having tapering serrated sides 18, and an operating handle 19 which projects through the end opening 17 in the upturned end 15 of the plate 13. The opposite pointed end 20 of the wedge is bent over on itself to form a guide rod 21 the end of which passes through a guide opening 22 formed in the end 15 at one side of the opening 17 therein. A spiral spring 23 is mounted on said guide rod 22 and arranged to bear against the end 15 of the plate 13. To facilitate the handling of the rope clamp 4, the handle thereof may be provided with an operating rope or the like.

From the foregoing description it will be understood that normally the expansive force of the spring will be sufficient to retain the wedge in binding contact with the two sections, or lengths, of the rope. To release the same a pull on the handle of the wedge will cause the wedge to slide out of contact with the rope sections, against the pressure of the spring, so that said ropes may be adjusted, after which the handle is released whereupon the spring causes the wedge to immediately assume its normal rope clamping position.

Claim:—

A halter consisting of a single length of rope arranged to provide cheek pieces, head stall, brow piece, and nose loop, and an adjusting clamp for varying the size of the halter consisting of a body plate provided with slotted downturned ends, one of said ends

being provided with a guide opening, a wedge  
having an integral guide rod slidingly mount-  
ed in said guide opening, a spring coiled on  
said guide rod, the said wedge being adapted  
5 to have a movement through the slotted por-  
tion of one of said downturned ends to en-  
gage with the ropes passing therethrough.

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

CHARLES N. McCLINTOCK.

Witnesses:

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