

(No Model.)

E. P. WATERS.
HALTER.

No. 526,593.

Patented Sept. 25, 1894.

Fig. 1.

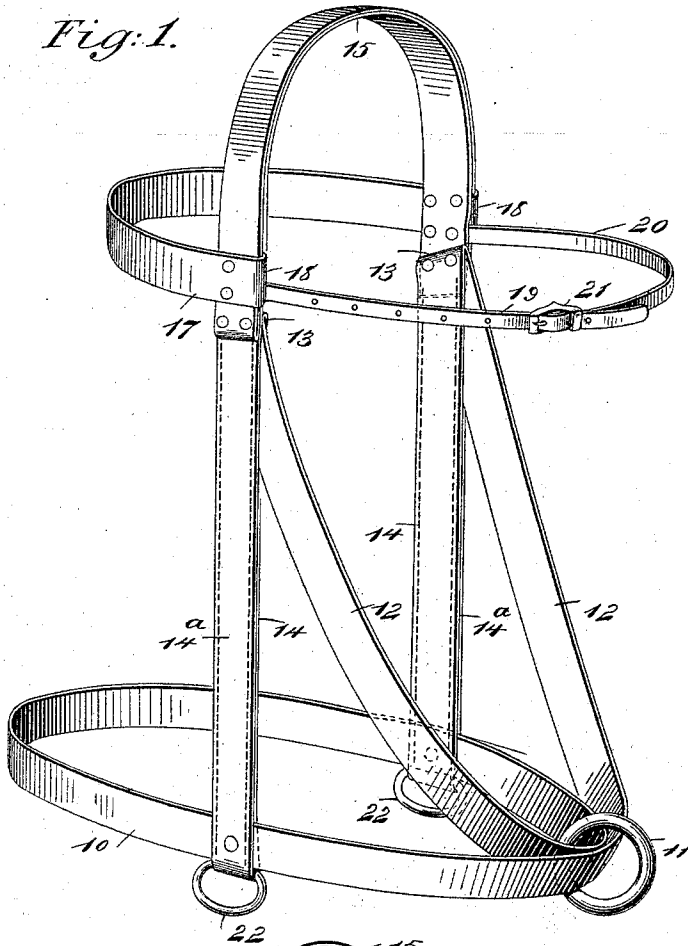
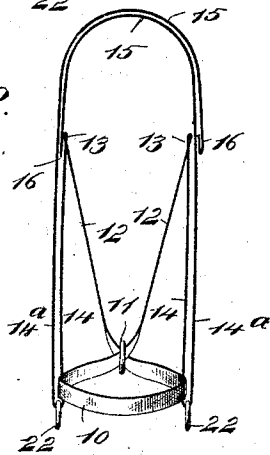


Fig. 2.



WITNESSES:

John A. Rennie
Le Sedgewick

INVENTOR

E. P. Waters

BY

Munn & Co
ATTORNEY.

UNITED STATES PATENT OFFICE.

EDWARD P. WATERS, OF ROSEVILLE, ILLINOIS.

HALTER.

SPECIFICATION forming part of Letters Patent No. 526,593, dated September 25, 1894.

Application filed November 28, 1893. Serial No. 492,198. (No model.)

To all whom it may concern:

Be it known that I, EDWARD P. WATERS, of Roseville, in the county of Warren and State of Illinois, have invented a new and Improved Halter, of which the following is a full, clear, and exact description.

My invention relates to improvements in nose halters for horses, and especially to improvements in what is known as the common five-ring nose halter. A halter of this class is very satisfactory, but it is somewhat expensive, as it is made of quite a good many pieces, has a number of pieces of hardware and it is somewhat likely to come apart, as it has numerous joints.

The object of my invention is to produce a halter which, as above remarked, is very similar to the common five-ring halter, but which is composed substantially of a single piece, is constructed in such a manner that it may be very cheaply made, and is also adapted to be very easily converted into a bridle.

To these ends my invention consists of certain features of construction and combinations of parts, which will be hereinafter described and claimed.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar figures of reference indicate corresponding parts in both the views.

Figure 1 is a perspective view of the halter embodying my invention; and Fig. 2 is a diagrammatic front elevation, showing the manner in which a continuous strip is formed into the halter.

The halter embodying my invention is, with the exception of the front piece, made up of a single strip of material, which may be webbing, leather, or anything suitable for the purpose, and the strip, which is of a sufficient length to make a halter of the desired size, is doubled in the middle to form the loop 10 which serves as the nose band, and the ends are then passed in opposite directions through a ring 11 which serves as the lead ring to which a rope or strap may be fastened in the customary manner, after which the ends are passed diagonally upward and forward to form the chin straps 12, these being doubled at their upper ends, as shown at 13, and the material carried downward at right angles to the nose band, thus forming

the inner members 14 of the cheek pieces; and the material is carried around the nose band on opposite sides, the two members of the material then being carried upward, parallel with the inner members 14 of the cheek pieces and forming the outer members 14^a of the cheek pieces, so that the said cheek pieces are double, as clearly illustrated in Fig. 2, and the cheek pieces have their outer members 14^a carried upward and overlapped to form the double crown piece 15, the ends 16 of the material being finally made fast to opposite sides of the halter and at the lower end of the crown piece, by riveting or sewing the said ends to the cheek pieces and the doubled ends of the chin pieces.

The halter is thus made up of a single strip of material, which is arranged so that the halter may be made many times quicker and much cheaper than the ordinary halter, but if it is to be used as a bridle, it is preferably provided with a front piece 17, the ends 18 of which are fastened between the members of the crown piece close to the point where the halter is riveted or sewed, as described; and the halter is also provided with a throat latch, comprising the two parts 19 and 20, which are riveted or otherwise fastened with the ends 16 before mentioned, and are provided with the usual connecting and adjusting buckle 21.

The halter, if it is desired to be convertible, is also provided with rings 22 to which a bit may be attached, these rings being held in the loops formed at the lower ends of the cheek pieces, as shown clearly in the drawings. In converting the halter to a bridle, blinders may also be used, if desired, these being inserted between the members of the cheek pieces and fastened in place in any convenient way.

It will be observed that in making this halter, but one piece of material is used for forming the main portion of the halter, that no special hardware is employed, and that but very little hardware of any kind is used.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

1. A halter formed of a single piece of material, doubled upon itself to form a nose band, extended in opposite directions through

a ring and formed into chin pieces, doubled to form cheek pieces and its ends overlapped to form a crown piece, the said ends being made fast to the chin pieces and the cheek pieces at their junctions, substantially as described.

2. The herein-described halter, comprising a body portion formed of a single strip of material doubled to form a nose band, passed in opposite directions through a leading ring, extending upward to form chin pieces, doubled again to form the cheek pieces and overlapped to form the crown pieces of the halter, the ends being made fast at the junction of the chin and cheek pieces, and bit rings

held in the lower ends of the cheek pieces, substantially as described.

3. A halter having a nose band, chin pieces, cheek pieces and crown piece all formed from a single piece of material, and provided with a brow band having its ends fastened between the members of the crown piece, and with a throat latch having its two parts held between the members of the said crown piece, substantially as described.

EDWARD P. WATERS.

Witnesses:

W. A. LEE,

ALEX. KRIEG.