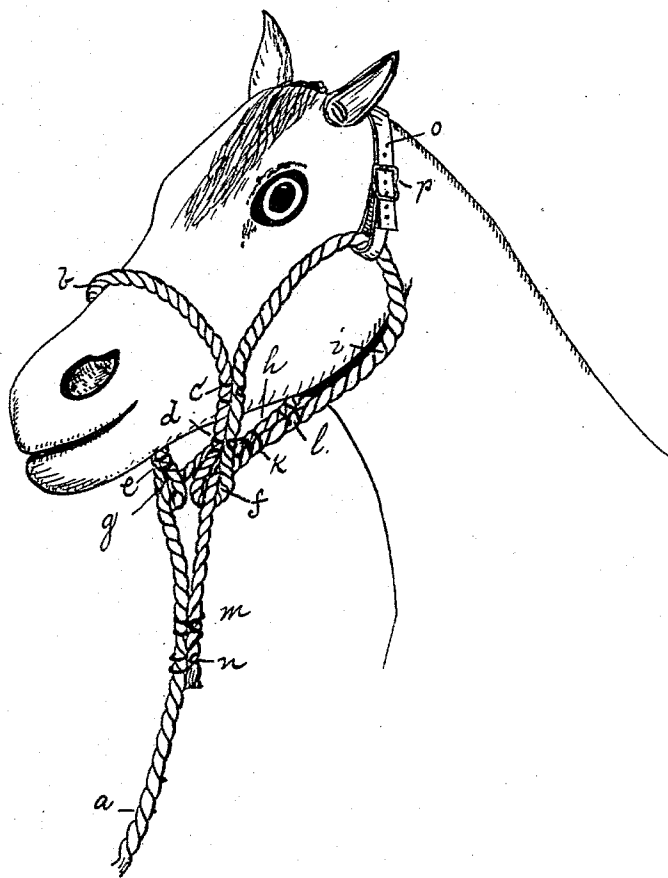


(No Model.)

H. WAGNER.
HALTER.

No. 514,523.

Patented Feb. 13, 1894.



WITNESSES:

H. N. Jenkins
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INVENTOR

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UNITED STATES PATENT OFFICE.

HENRY WAGNER, OF TOLEDO, IOWA.

HALTER.

SPECIFICATION forming part of Letters Patent No. 514,523, dated February 13, 1894.

Application filed June 13, 1893. Serial No. 477,466. (No model.)

To all whom it may concern:

Be it known that I, HENRY WAGNER, a citizen of the United States, residing at Toledo, in the county of Tama and State of Iowa, have invented new and useful Improvements in Rope Halters, of which the following is a specification.

This invention relates to a halter made of one continuous piece of rope certain portions of which are lapped and united, as hereinafter described, and provided with a leather head-strap and buckle, whereby it is adapted to fit the head of any sized animal.

The nature of the invention is clearly shown in the accompanying drawing, whereon the halter is shown in perspective as applied to the head of a horse.

In the construction of my improved halter, a piece of rope of requisite length is first lapped, or folded, at its center, or, about four or five feet, more or less from its center, if the stale or tie *a*, is to form an integral part of the halter. That part of the rope at which the aforesaid fold is made is intended to constitute the nose-portion *b* of the halter, and at each side of which the rope is folded back upon itself and secured by metallic, or other fastenings, as shown at *c*, *d*, *e*, leaving a loop or eye *f*, *g*, in each fold, for the passage of the ends of the rope, as hereinafter described. After the formation of the aforesaid eyes, the rope-ends are formed into rearwardly projecting loops *h*, *i*, the lower portions of which are united by metallic, or other fastenings *k*, *l*, and the ends of the rope drawn forward through the eyes *f*, *g*, below which they are

united by fastenings, as shown at *m*, *n*. The rearwardly projecting loops *h*, *i*, are finally connected by a leather or other strap *o*, the ends of which are looped and provided with buckles *p*, for adjusting the halter to any sized animal.

The nose-portion of the halter being self-adjusting, as shown, it is clear that the invention meets all the requirements of the trade.

Having described my invention, what I claim, and desire to secure by Letters Patent, is—

1. A head-halter consisting of a single rope looped to form a nose-piece *b*, eyes *f*, *g*, and rearwardly projecting loops *h*, *i*, the ends of the rope passed through the eyes *f*, *g*, and secured together below the same, as described, in combination with the head-strap *o*, and means for connecting the same with the loops *h*, *i*, substantially as and for the purpose set forth.

2. The herein described halter, consisting of a single-piece of rope looped and secured into a nose-portion *b*, eyes *f*, *g*, and rearwardly projecting loops *h*, *i*, a head strap *o*, and means for adjustably connecting same with the loops *h*, *i*, the rope ends passed through the eyes *f*, *g*, and secured so that the longest end shall serve as a tie or stale, substantially as set forth.

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

HENRY WAGNER.

Witnesses:

W. A. DEXTER,
P. G. WEITING.