

(No Model.)

C. S. UPTON.

HALTER.

No. 283,539.

Patented Aug. 21, 1883.

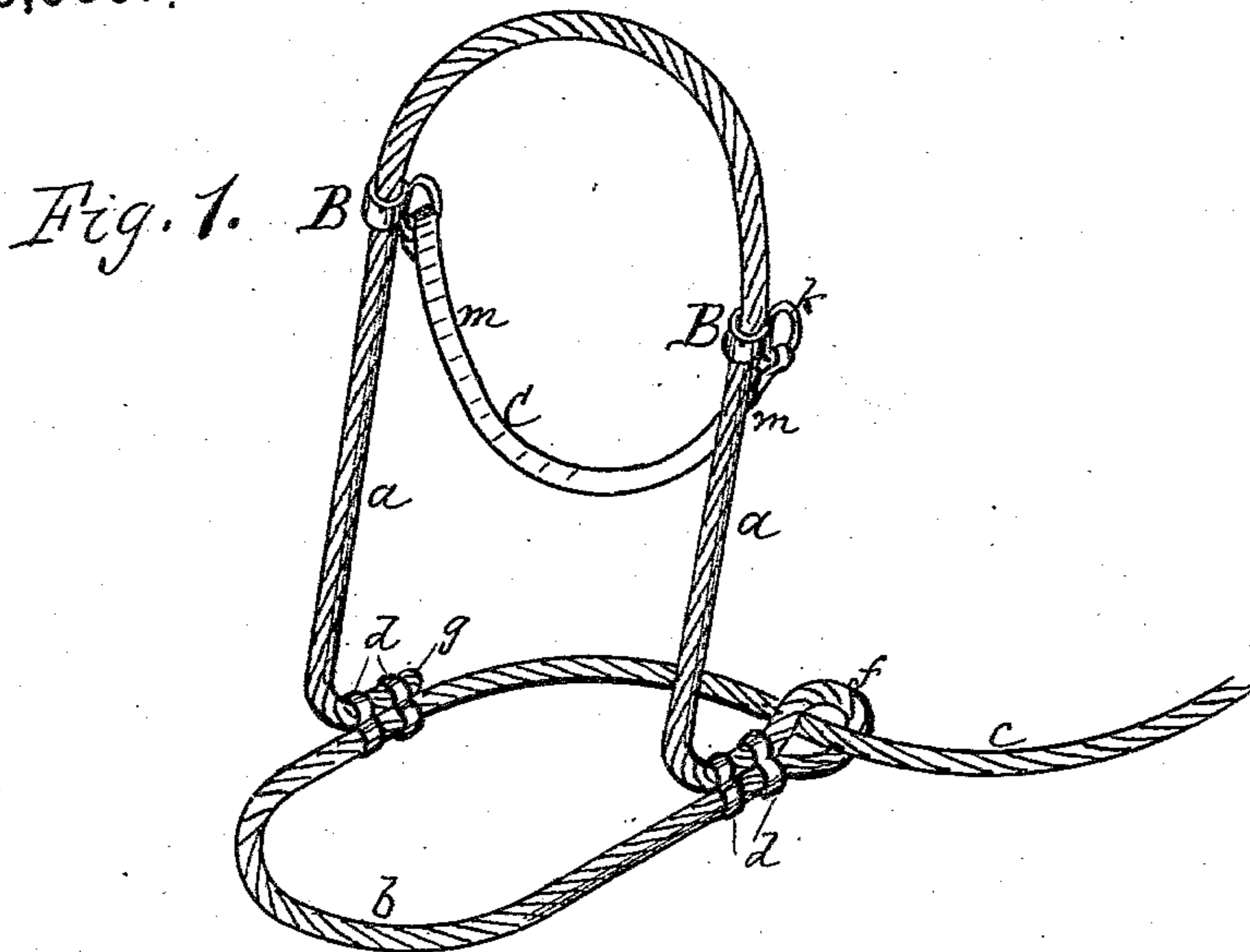


Fig. 2.

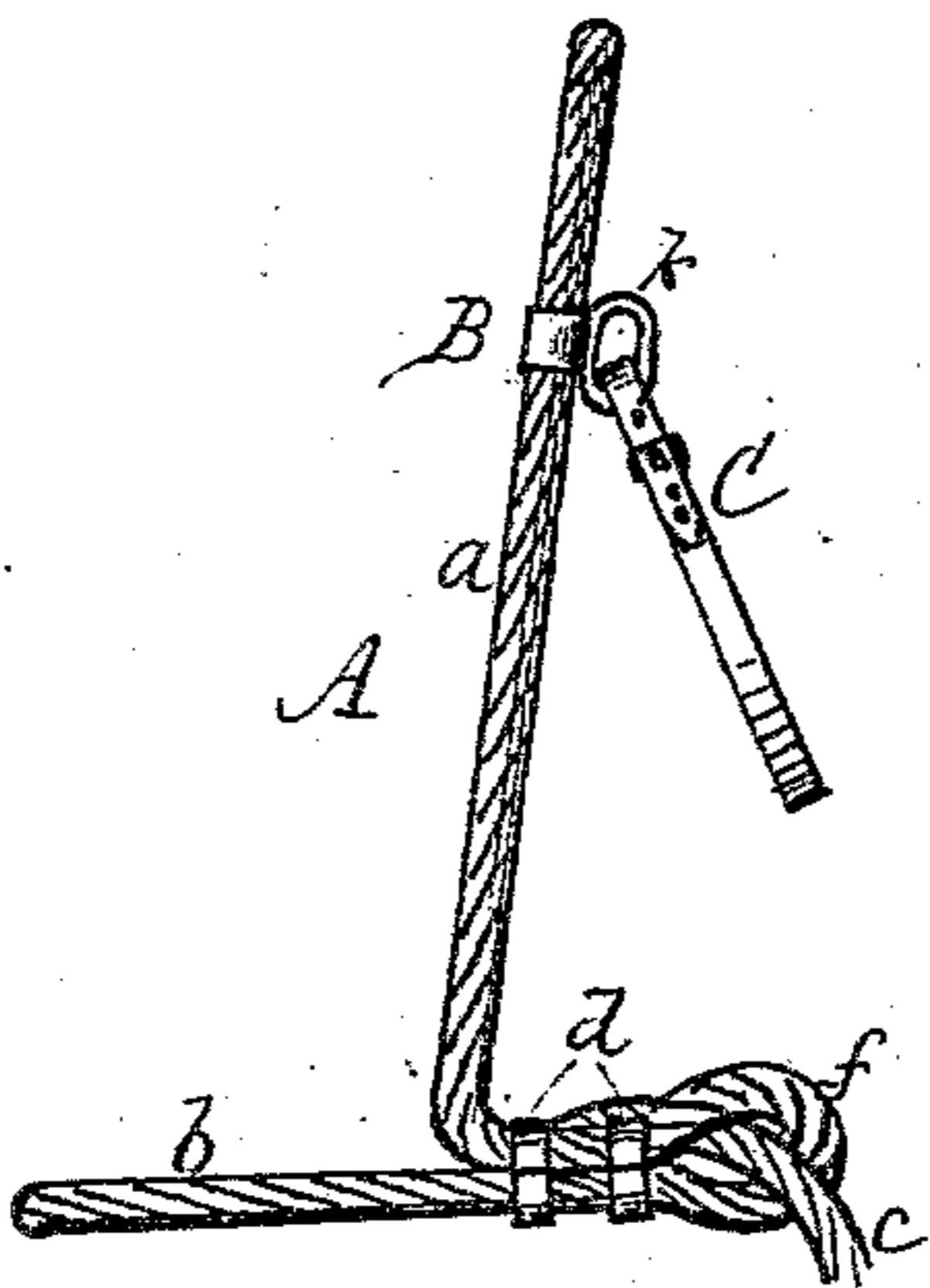


Fig. 3.

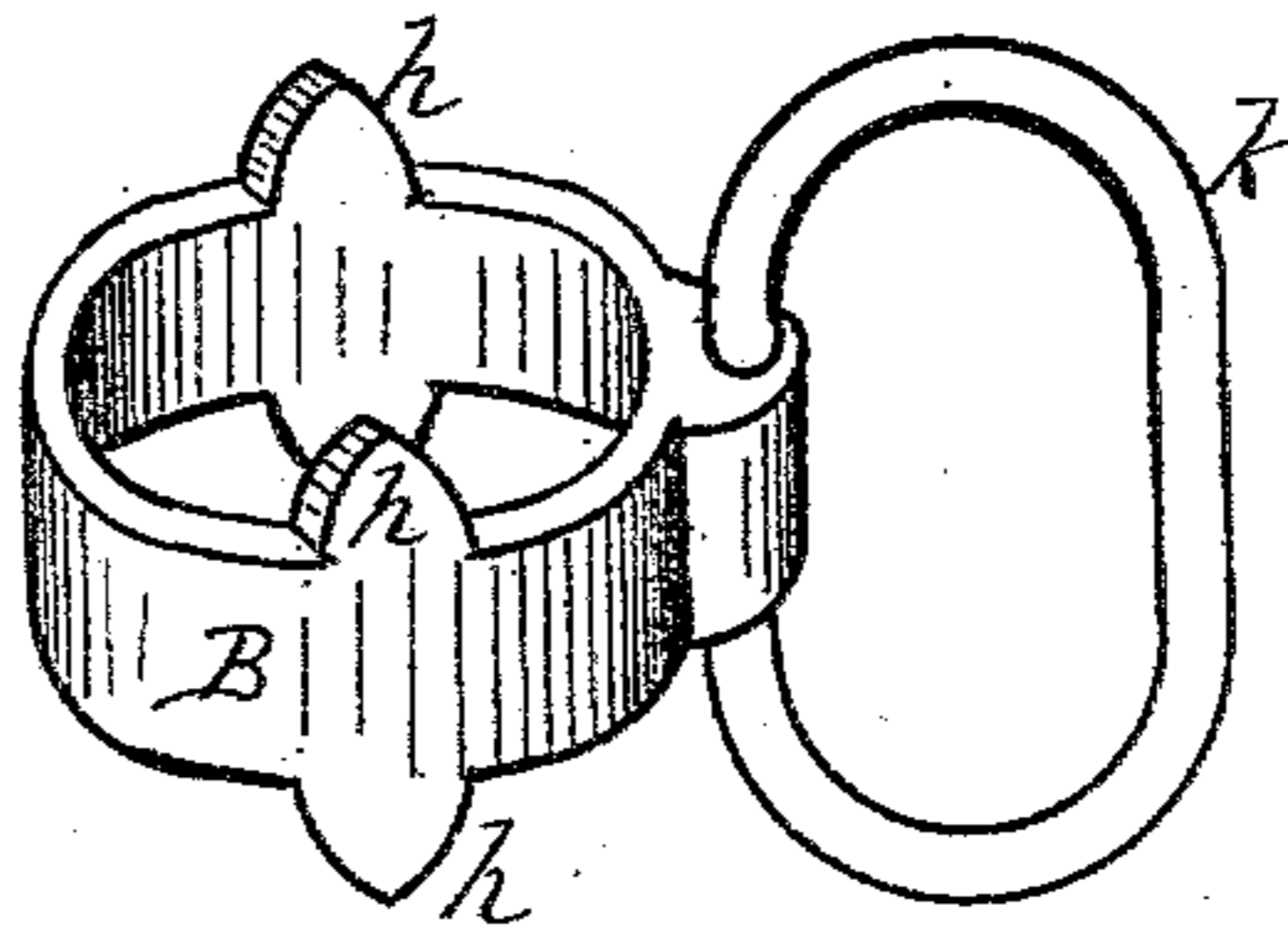


Fig. 4.

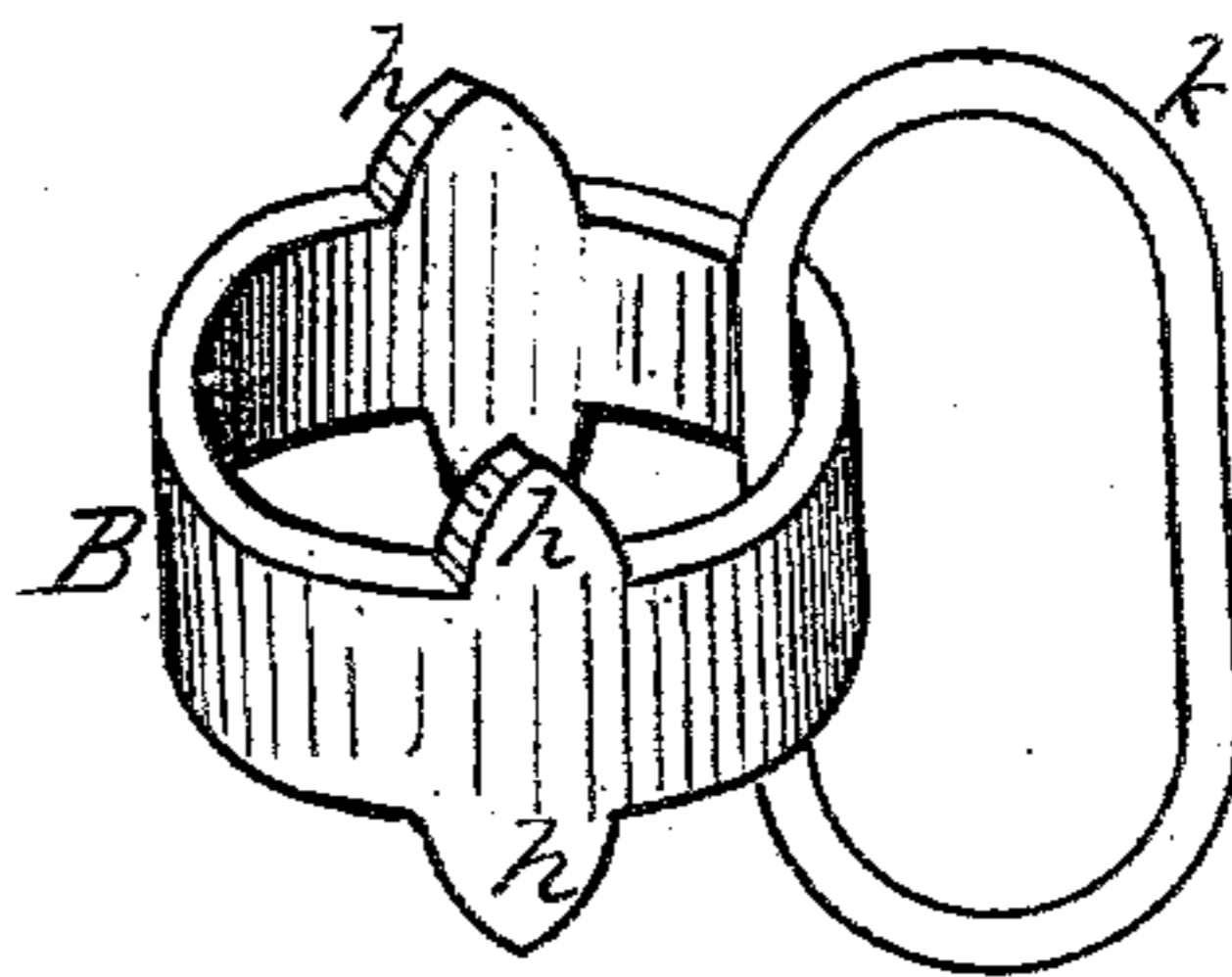
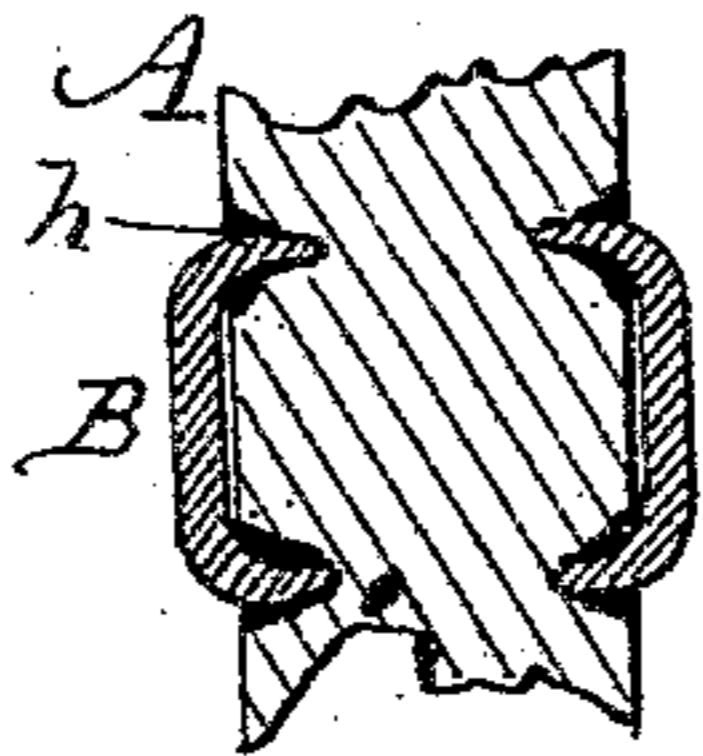


Fig. 5.



Attest.

Wm. G. Clark
L. B. Hutchinson

Inventor.

Chas. S. Upton,
by *R. L. Osgood,*
att'y.

UNITED STATES PATENT OFFICE.

CHARLES S. UPTON, OF SPENCERPORT, NEW YORK.

HALTER.

SPECIFICATION forming part of Letters Patent No. 283,539, dated August 21, 1883.

Application filed June 15, 1883. (No model.)

To all whom it may concern:

Be it known that I, CHARLES S. UPTON, of Spencerport, Monroe county, New York, have invented a certain new and useful Improvement in Halters; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, in which—

Figure 1 is a perspective view of the halter. Fig. 2 is a side elevation of the same. Fig. 3 is a perspective view of the clamp for attaching the throat-latch. Fig. 4 is a similar view, but showing a modification. Fig. 5 is a detail view.

My improvement relates to halters made entirely of rope, and consisting of a head-piece, a nose-piece, and a stale or hitching end, which passes through a noose in the body of the halter. Such halters are usually made without a throat-latch and are very insecure, as the horse can easily get it off over his head. In this halter I employ a throat-latch made of leather; and the invention consists of metallic clamps of peculiar construction, which are adjustable to different heights on the rope, and capable of being fixed in place at any position, and eyes or rings on the clamps to which the straps of the throat-latch are attached, all as hereinafter described.

In the drawings, A shows the halter made entire from one piece of rope. It consists of a head piece or loop, *a*, a nose-piece, *b*, and a stale or hitching end, *c*. The rope is first doubled, forming a loop, *f*, and secured by clamps *d d*. One end is then carried up, forming the head-piece, and the other forward, forming the nose-piece. The loose end *g* of the rope at the end of the head-piece is secured to the main length by other clamps *d d*, and the stale end of the rope is passed through the noose *f*, as shown.

B is a metallic clamp consisting of a ring and provided with spurs or teeth *h h*, which stand in the same plane with the body of the ring. On the back side of the clamp is cast

or otherwise formed an eye or ring, *k*, to receive the strap of the throat-latch. The eye may be round, square, or of other form, and it may either be formed solid with the clamp, as shown in Fig. 3, or it may pass through the clamp and rest loosely therein, as shown in Fig. 4. Two of these clamps are strung upon the rope before the halter is formed, and then, after the halter is formed, they are adjusted in position on each side of the head-piece, and then they are clamped in place by turning the spurs or teeth *h h* down at right angles and into the rope, which holds them fast in place. The straps *m m*, forming the throat-latch C, are then attached to the eyes and the halter is complete.

I do not claim in this application, simply and broadly, the ring-clamps having the spurs or teeth, as these are shown and described in my patent of May 15, 1883; but such clamps alone are not capable of use as a throat-latch fastening; and my invention consists of the clamps provided with the eyes or rings, as before described, and as shown in the drawings. By this means the throat-latch can be attached securely to rope, which, from its form, is difficult to attach to, and it can also be set higher or lower in fixing it in place, which is not done in any other halter with which I am acquainted.

A halter thus made can be furnished at the minimum price, and is as strong and enduring as a leather halter, and has the great advantage of being provided with a throat-latch, so that the horse cannot get it off.

Having described my invention, I claim—

The combination, with the cheek straps or ropes of a halter, of a ring provided with clamping-spurs adapted to be bent inward, and having an eye for the attachment of the throat-latch, all substantially as described.

CHARLES S. UPTON.

Witnesses:

R. F. OSGOOD,
L. E. MOSS.