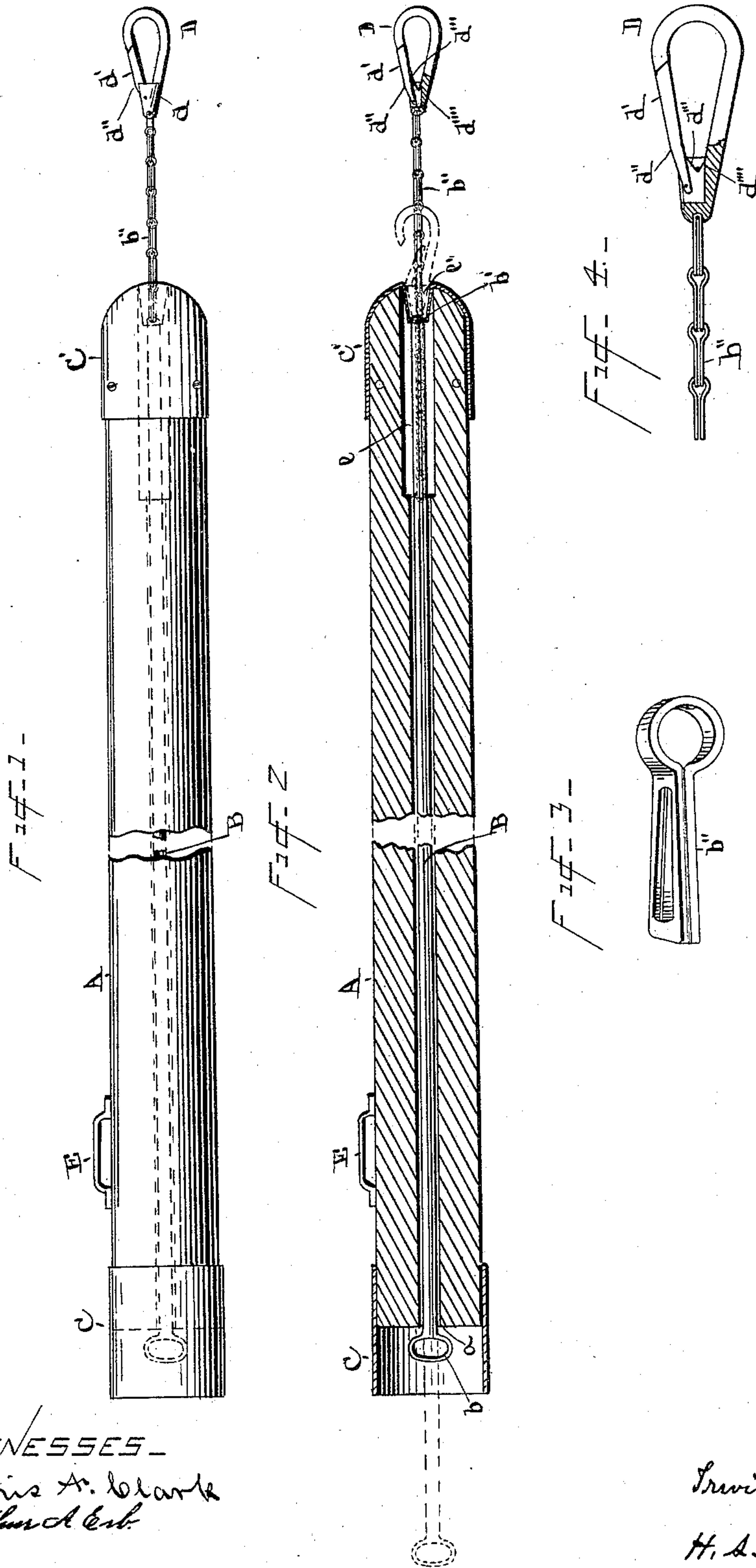


(No Model.)

I. S. KRICK.
DEVICE FOR CATCHING ANIMALS.

No. 408,309.

Patented Aug. 6, 1889.



WITNESSES.
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IRWIN SOLOMONE KRICK, OF CONNEAUTVILLE, PENNSYLVANIA.

DEVICE FOR CATCHING ANIMALS.

SPECIFICATION forming part of Letters Patent No. 408,309, dated August 6, 1889.

Application filed June 9, 1888. Serial No. 276,658. (No model.)

To all whom it may concern:

Be it known that I, IRWIN SOLOMONE KRICK, a citizen of the United States, residing at Conneautville, in the county of Crawford and State of Pennsylvania, have invented certain new and useful Improvements in Devices for Catching Animals; and I do hereby 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.

My invention relates to that class of implements used for catching and holding vicious and wild cattle or horses; and it consists of a peculiarly-constructed snap-hook, which is operated by a cord or chain confined within the handle of the implement.

It further consists in the means for automatically opening and closing the snap-hook, as hereinafter more fully described.

The object of my invention is to provide a safe and effective means for catching and controlling vicious and wild animals, and when adjusted on the ring on the animal's nose or to the halter about its head or neck sufficient flexibility is afforded to compensate for the motion of the animal's head.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which—

Figure 1 is a side view of my invention. Fig. 2 is a section of same, showing operation in dotted lines; and Fig. 3, a detail view of the chain-link. Fig. 4 is a detail view of the snap-hook and chain on a larger scale.

Like letters denote corresponding parts throughout the several views.

A is the handle, which is constructed, preferably, of wood axially bored at *a*, and through said bore passes a rod B, having at one end a ring *b* and at the other end an eye *b'*, to which is attached a chain or rope *b''*.

At either end of the handle A are rigidly secured ferrules C C', the former having its end projecting beyond the end of the stick to conceal the ring *b* on the end of rod B. The ferrule C' has its middle portion pressed in to form a tubular projection *e'*, which is cone-shaped, and which receives the end of the snap-hook and admits of the passage of the chain or cord *b''*.

An internal cone *e'* is formed in the ferrule C', which is designed to receive the conical end *d* of the snap-hook D. Attached to the outer end of the chain *b''* is a snap-hook D, which is designed to be adjusted into the ring in the animal's nose or upon the halter. The end *d* of the snap-hook D to which the chain *b''* is attached is made conical, for the purpose hereinafter explained. Pivotally connected to the end *d* of the snap-hook D is a tongue *d'*, which prevents the displacement of the ring to which the snap-hook is designed to be attached. The tongue *d'* is inclined on its face, as shown at *d''*, so that when the said tongue is drawn into the cone-shaped tubular projection *e'* it engages with the face of said cone and the tongue is forced down, opening the hook and allowing the ring to be withdrawn therefrom.

A spring *d'''* is placed in a seat under the tongue *d'*, normally holding the tongue against the lip *d''''* of the body of the hook. A leather strap E is attached to the portion of the handle A nearest the operator, which assists in the manipulation of the device.

The operation of my device is as follows: When it is desired to attach the snap-hook to the ring in an animal's nose, or to a ring attached to some other convenient part of a halter, the rod B is withdrawn from the handle A until the inclined surface of the tongue on the snap-hook comes in contact with the inner walls of the cone-shaped tubular projection of the adjacent ferrule, the tongue being thus forced down and allowing the snap-hook to be readily attached to the ring or halter. The operator by pulling the handle A toward himself causes the snap-hook to be withdrawn from the cone-shaped projection *e'*, and the tongue is then put into place by the spring *d'''*, which closes the snap-hook and secures the animal.

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

1. As a new article of manufacture, a device for catching and holding animals, consisting of an axially-bored handle provided with a centrally-apertured ferrule at each end, one of said ferrules having its opening inwardly tapered or cone-shaped, a rod longitudinally

adjustable in said handle, a snap-hook provided with a spring-actuated pivot-tongue adapted to enter the cone-shaped opening in said ferrule, and a flexible connection between said snap-hook and the adjustable rod, substantially as shown and described.

2. In a device for catching and holding animals, the combination, with the handle A, axially bored at *a* and provided with the ferrules C C', the ferrule C' having the tapered or cone-shaped tubular projection *e'*, and the rod B, longitudinally adjustable in said handle, of the snap-hook D, normally closed by

the spring *d'''*, and having its upper edge beveled to adapt it to the said cone-shaped tubular projection *e'* of the ferrule C', and the cord or chain *b''*, connecting said snap-hook and the rod B, substantially as shown and described.

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

IRWIN SOLOMONE KRICK.

Witnesses:

GEORGE MCCABE,
DANIEL S. BUTT.