I. N. PECK.

Improvement in Animal-Pokes.

No. 131,901. Patented Oct. 1, 1872.

Fig. 1.

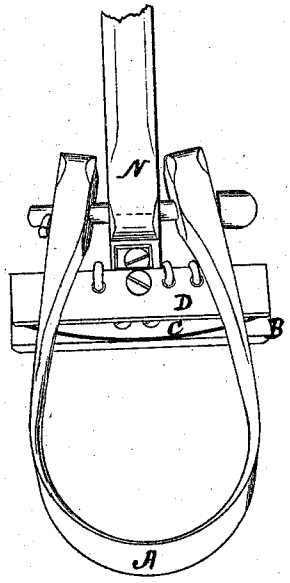


Fig. 2.

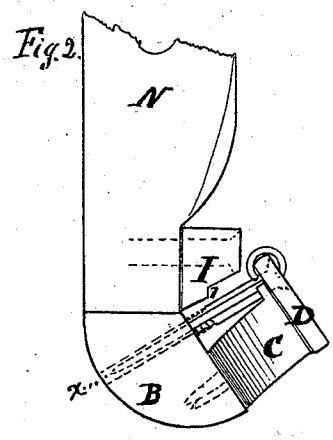


Fig. 3.

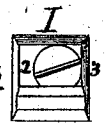


Fig. 4.



Witnesses.
N. G. Curtis
L. Curtis

Isaac N. Peck
Inventor
H. P. K. Peck,
his Atty.

AM. PHOTO-LITHOGRAPHIC CO. N.Y. (OSBORNE'S PROCESS.)

UNITED STATES PATENT OFFICE.

ISAAC N. PECK, OF COHOCTON, NEW YORK.

IMPROVEMENT IN ANIMAL-POKES.

Specification forming part of Letters Patent No. **131,901**, dated October 1, 1872.

To all whom it may concern:

Be it known that I, ISAAC N. PECK, of Cohocton, in the county of Steuben and State of New York, have invented a new and useful Improvement in Pokes for Animals; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawing and to the letters of reference marked thereon.

Figure 1 represents a front view of my improved poke; Fig. 2 represents a side view of the head of the poke with its appendages and a portion of the poke-lever; Fig. 3 represents the face of the adjustable nut; and Fig. 4 is a side view of the same.

My invention consists in the combination of the adjustable nut and the spring and plate with the concealed points, by which the extent of the movement of the points may be determined.

The yoke A is pivoted to the poke-lever N in the usual manner, and the latter is furnished with the head-block B. Upon the inner side of the block B the curved spring C is fastened, and the plate D is secured by a screw, so as to move with the spring C, against which it rests. Three or more sharp-pointed pins, *x*, are hinged to the plate D, and extend into suitable holes made through the head-block B, as represented in Fig. 2. I indicates adjusting-nut, secured by a screw to the front of the poke-lever. This nut is so formed and fastened that it may be turned in its seat, so as to serve as a stop, to limit and vary the extent of the movement of the spring C and the pins *x*, which are connected with the plate D. The nut is represented in Fig. 2 with its ledge 1 in position to arrest the plate D and its pins *x* when the spring C is compressed between the plate and head-block; and when the nut I is so adjusted as to bring the side 2 under the edge of plate D, it will serve to prevent the points of the pins X from being thrust out of the holes in the head-block B when the spring is compressed. But when the side 3 of the nut I is turned toward the plate D the latter will pass by it when pressed between the head-block and the yoke A, thus permitting the points of pins X to be thrust out to their greatest extent.

When yoke A rests upon the neck of an animal, and the lever N is pressed against an object, the head-block B, resting against the animal, will, with the yoke A, compress the spring C, and force the plate D to thrust the points *x* out through the head-block, so as to enter the breast of the animal carrying the poke to the extent limited by the adjusting-nut I.

By this adaptation of the adjustable nut the poke may be used to restrain the most vicious and breachy animals, by allowing the pins to come in contact with the animal as stated; or it may, by an adjustment of the nut I, be used without allowing the pins X to be brought into action, or to be brought into action only to a limited degree.

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

The combination of the adjustable nut I with the spring C, plate D, and pins *x*, arranged and used upon the poke, substantially as and for the purpose specified.

In testimony hereof I have hereunto set my hand this 23d day of March, A. D. 1872.

ISAAC N. PECK.

Witnesses:
H. P. K. PECK,
A. C. PARSONS.