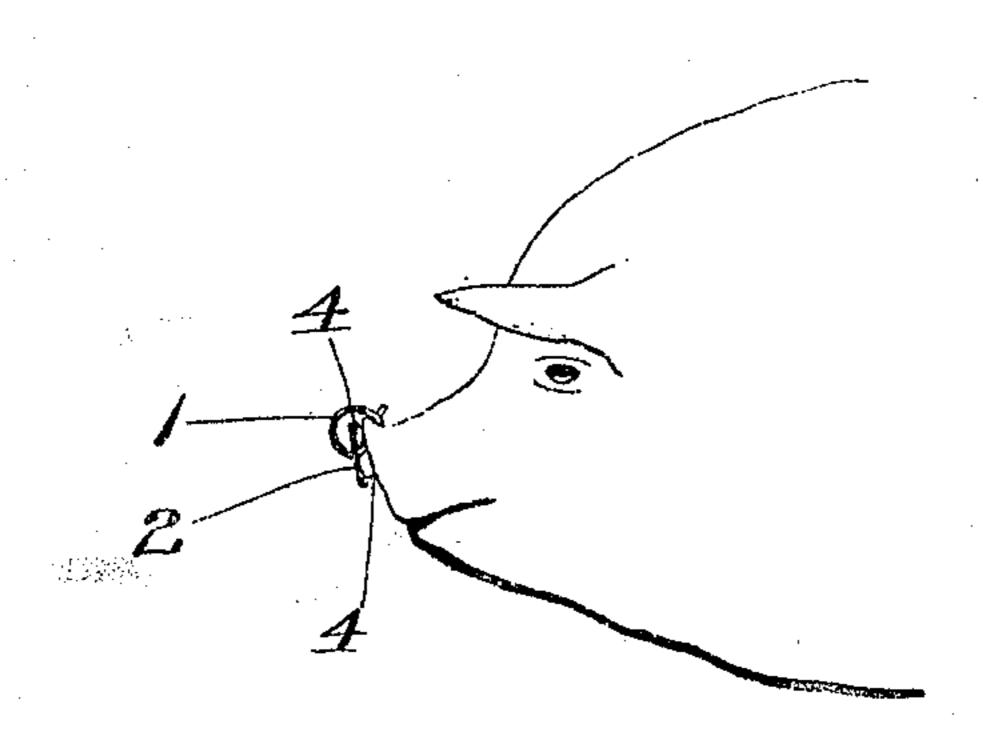
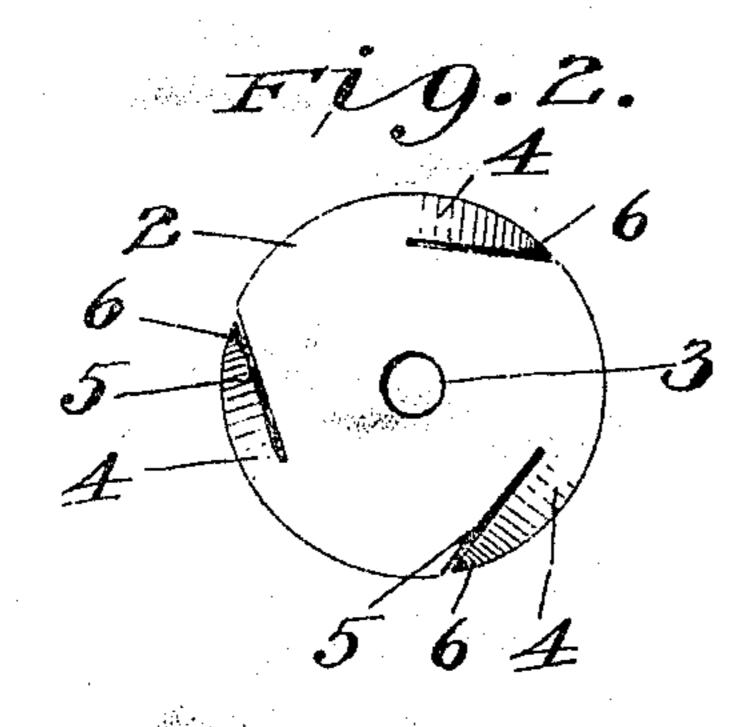
Flestraining dischips.

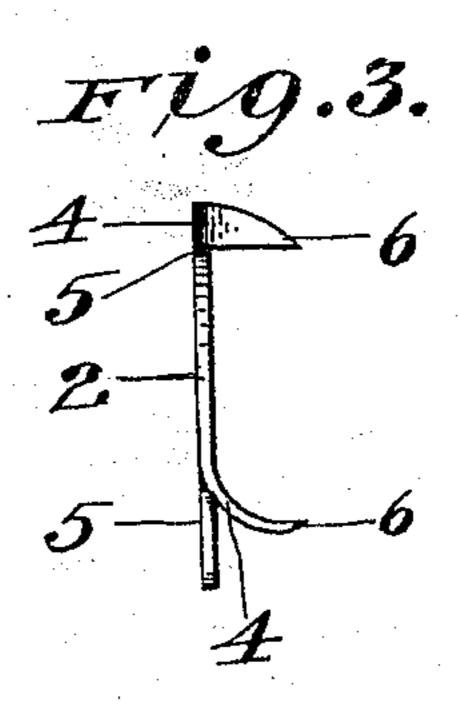
No. 874,088.

PATENTED DEC. 17, 1907.

A. A. LANDON. NOSE RING. APPLICATION FILED MAY 13, 1907.







Witnesses

## TED STATES PATENT OFFICE.

ASA A. LANDON, OF MILLEDGEVILLE, ILLINOIS

NOSE-RING.

No. 874,088.

Specification of Letters Patent.

Patented Dec. 17, 1907.

Application filed May 13, 1907. Serial No. 373,473.

To all whom it may concern:

Be it known that I, Asa A. Landon, a citizen of the United States, residing at Milledgeville, in the county of Carroll and State of 5 Illinois, have invented certain new and useful Improvements in Nose-Rings, of which the following is a specification.

My invention relates to nose rings for hogs and consists in mounting on the ordinary 10 wire ring a disk with a central hole and with a series of barbs around its edge.

The construction of my improved nose ring will be described in detail hereinafter and illustrated in the accompanying draw-15 ings in which—

Figure 1 is a view of a hog's head with my improved nose ring in position in its snout, Fig. 2, a fromt view of the barbed disk on an enlarged scale, and Fig. 3, a side view of the 20 disk shown in Fig. 2.

In the drawings similar reference characters indicate corresponding parts throughout

the several views.

My improved nose ring consists of the wire 25 ring 1 that may be of the form shown in the drawings or any other form desired employing a round wire. Before inserting the ring 1 in the snout of the hog a circular metal disk 2 is strung on the ring by means of a central o hole 3 so that when in position the points of barbs 4 on the edge of the disk are toward the animal's snout.

The barbs 4 are formed by cutting the disk on straight lines forming chords of the disk, 5 as shown at 5 and bending the resulting point 6 outward on curved planes as shown.

In the drawing I have shown the disk formed with three points but this number may be increased or diminished if desired though for the most effective operation the number 40 should not be less than the three shown.

When in position it will be apparent that whenever the animal lowers its snout to root, whatever position the disk may be in, its weight will cause it to drop in position so that 45 one or more of the points 6 will prick the end of its nose when it strikes a resisting substance and discourage the animal's effort to root.

Having thus described my invention what 50 I claim is—

- 1. In combination with a nose ring, a disk having a central hole therein mounted on the ring, and barbs formed at regular intervals around the edge of the disk and at equal 55 distances from one another and from the central hole aforesaid, substantially as shown and described.
- 2. In combination with a nose ring, a disk having a central hole therein to receive the 60 ring, said disk having cuts starting at the periphery thereof and extending along lines forming chords of the disk, the cut away portion bent downwardly forming barbs around the periphery of the disk, substantially as 65 shown and described.

In testimony whereof I hereto affix my signature in the presence of two witnesses. ASA A. LANDON.

Witnesses:

WILLIAM M. BROWN, GERTRUDE G. YOUNGMAN.