(No Model.)

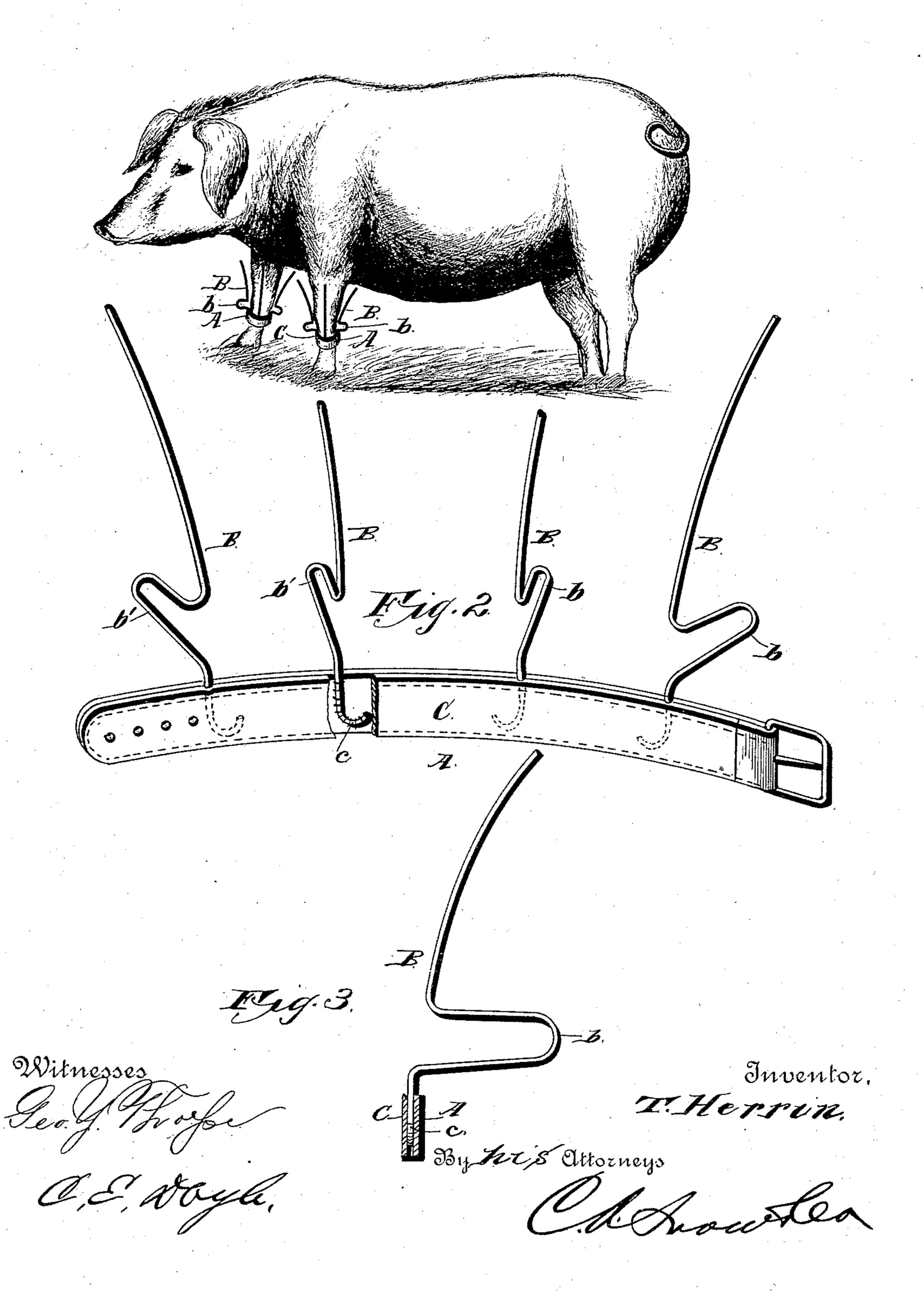
· T. HERRIN.

HOPPLE.

No. 397,722.

Patented Feb. 12, 1889.

Kig.1.



United States Patent Office.

THOMAS HERRIN, OF STOCKVILLE, NEBRASKA.

HOPPLE,

SPECIFICATION forming part of Letters Patent No. 397,722, dated February 12, 1889.

Application filed June 26, 1888. Serial No. 278, 228. (No model.)

To all whom it may concern:

Be it known that I, Thomas Herrin, a citizen of the United States, residing at Stockville, in the county of Frontier and State of Nebraska, have invented a new and useful Improvement in Pig-Hopples, of which the following is a specification.

My invention relates to a pig-hopple, having for its object to provide a device to be attached to the leg of a pig, which will prevent the latter from stepping or jumping over a low inclosing force.

low inclosing-fence.

It is sometimes desirable to inclose pigs with a low wire fence, thereby saving the expense of a higher structure, and to prevent the stock from stepping or jumping over this fence I provide a small device to be attached to the front legs, whereby when they lift the leg small pointed wires either prick the breast or catch in the wire of the fence.

The invention consists in a certain novel construction and arrangement of devices, fully set forth hereinafter in connection with the

accompanying drawings, wherein-

Figure 1 is a view of the hopple applied in the operative position to the leg of a pig. Fig. 2 is a detail perspective view of the hopple detached from the leg. Fig. 3 is a sectional view through the band, showing the attachment of the wire points thereto.

Referring to the drawings, A designates an adjustable band or strap, which is adapted to be adjusted to the leg of the animal, and the wire points B B are affixed at their lower ends to the said band or strap by means of the inner strap, C, stitched to the inner side of the same, the lower ends of the points being provided with small hooks cc, held in place by the said straps. These wire points are curved outward toward their upper ends, and are provided near their lower ends or bases with the outward-extending loops or offsets bb, for a purpose to be hereinafter explained.

The upper ends of the wire points are preferably separated three or four inches, and are

adapted to extend without about an inch of the breast of the pig, so that, although the latter may walk freely on a level surface, it cannot raise its leg to step over an obstacle without causing the points to come in contact with 50 the flesh. Thus if the pig attempts to step over a low wire fence he is prevented from raising his leg by the spreading points. Further, if the pig approaches very close to the wire before raising his leg, the forwardly-pro- 55 jecting end of one of the points will engage the wire and prevent the leg from being raised, the loops or offsets in the lower ends of the points being designed to receive the wire when thus engaged. The points are disengaged 60 from the wire when the pig attempts to back away from the latter.

This device is very simple, can be manufactured very cheaply, and is designed to be applied to both fore legs of the animal. It will 65 be understood that the ordinary motions of the animal are not interfered with by the improved hopple, the only time when it acts being when the pig raises his leg to step over an

obstacle.

Having described my invention, I claim— The herein-described pig-hopple, composed of the band A and the similar band, C, secured together to form a strap, which is provided at one end with a buckle and at the other end 75 with eyelets therefor, and the points or pricks B, with the hooks c at their lower ends, secured between the bands A and C, having their upper ends curved outwardly from the leg when in place thereon and provided just 80 above the strap with the outward-extending loops b, substantially as and for the purpose specified.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in 85

presence of two witnesses.

THOMAS HERRIN.

Witnesses:

WILLIAM W. COOPER, B. G. MOULTON.