

Jan. 23, 1940.

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2,188,024

FOWL HOLDER

Filed Jan. 23, 1939

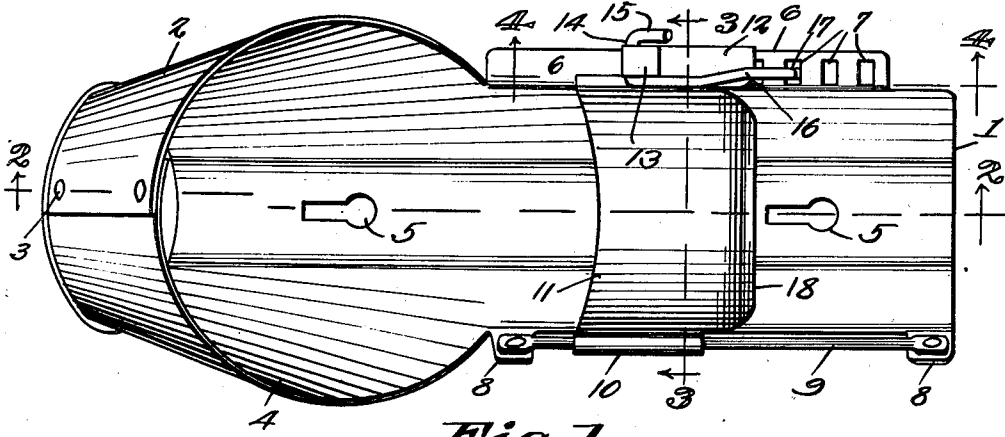


Fig. 1.

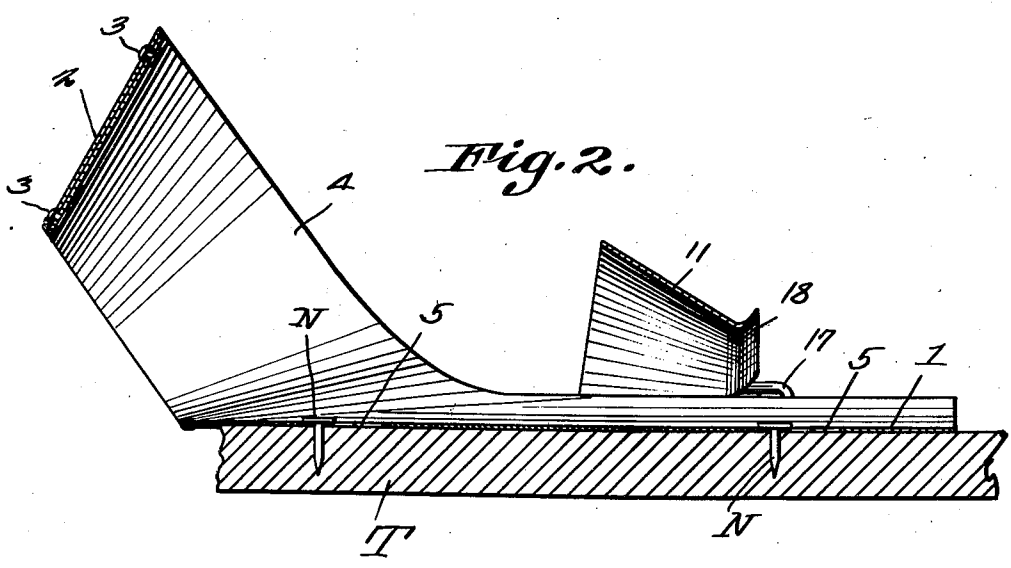


Fig. 2.

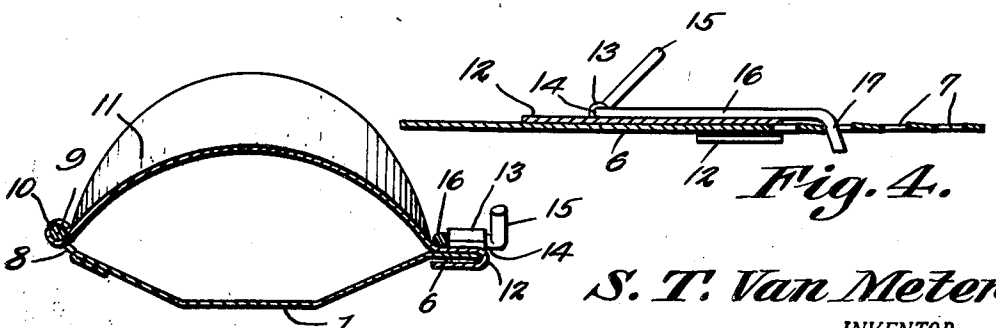


Fig. 3.

Fig. 4.

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# UNITED STATES PATENT OFFICE

2,188,024

## FWL HOLDER

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Application January 23, 1939, Serial No. 252,475

3 Claims. (Cl. 119-97)

This invention relates to a holder by means of which a fowl can be held in different positions for various treatments such as blood testing, caponizing, worming, etc.

5 An object is to provide a device of this character which is simple and efficient, cheap to manufacture, and which can be securely fastened in place, the parts being so adjusted as to firmly grip the fowl not only about the base of the neck and upper portion of the body, but also about the legs so that the fowl can be held quietly in any of the different positions required for the various operations mentioned.

10 A further object is to provide means for quickly fastening the holder in place after it has been tightened about the fowl so that the operation of securing the fowl in proper position is expedited.

15 With the foregoing and other objects in view which will appear as the description proceeds, the invention consists of certain novel details of construction and combinations of parts hereinafter more fully described and pointed out in the claims, it being understood that changes may be made in the construction and arrangement of parts without departing from the spirit of the invention as claimed.

20 In the accompanying drawing the preferred form of the invention has been shown.

In said drawing

25 Figure 1 is a plan view of the device.

30 Figure 2 is a section on line 2-2, Figure 1, a portion of a supporting table being shown in section.

35 Figure 3 is a section on line 3-3, Figure 1.

40 Figure 4 is a section on line 4-4, Figure 1.

45 Referring to the figures by characters of reference 1 designates a base plate formed preferably of sheet metal shaped transversely as shown so as to form a shallow channel. One end of this plate is provided with opposed wings 2 which are bowed in opposite directions and have their ends lapped and secured together as shown at 3, thereby to form a frusto-conical extension or band 4 at one end of the channelled plate 1. The bottom portion of the plate is provided with a desired number of keyhole slots 5 and extending along one side of that portion of plate 1 beyond the frusto-conical band 4 is a flange 6 provided near one end with a longitudinal series of apertures 7. Ears 8 are extended from the opposite side of plate 1 and are connected by a rod 9 secured at its ends thereto. Slidably mounted on this rod is a sleeve 10 provided at one side of an arcuate clamping plate 11. The other side of the clamping plate has a flange 12 from which

an ear 13 is extended. In this ear is pivotally mounted a rod 14 having a short arm 15 at its outer end and a long arm 16 at its inner end. This long arm has a downwardly extended finger 17 adapted to drop into any one of the openings 7 when the clamping plate is slid along rod 9 and flange 6 toward the band 4.

5 Clamping plate 11, as shown particularly in Figures 2 and 3, is flared upwardly toward the band 4 so that it forms, in effect, one-half of a completed cone. That end of the clamping plate remote from the band 4 is outturned as shown at 18.

10 The holder constituting the present invention is adapted to be attached to a table or other support simply by placing the slots 5 about nails N or the like extending from a table T so that, by sliding plate 1 in one direction the narrow portions of the slots will be brought under the heads of the nails, as shown. Arm 15 is pressed back so as to lift the finger 17 out of the opening 7 in which it is seated. This allows the clamping plate 11 to be slid along the base away from the band 4. The fowl to be held is then placed on the base, its neck being inserted through the band so that the upper portion of the body will be surrounded by the band. With the legs extended along plate 1, the operator pushes plate 11 toward band 4 so that the upper portions of the legs will be held firmly while the body is forced into band 4. As plate 11 is thus adjusted the finger 17 will slip past the different openings 7 until it arrives at one of them into which it drops and holds the clamping plate against retrograde movement. With the fowl thus held it can be operated on whether it is resting on its side or with its back up or down. While it is held in the device the fowl is practically held against movement so that the desired operation can be carried out readily. To remove the fowl it becomes necessary merely to press back on the arm 18 so as to disengage finger 17 from flange 6 whereupon plate 11 can be pulled away from the band 4 to release the fowl.

45 It will be noted that flange 12 is channelled so as to straddle flange 6 and thus hold the clamping plate 11 against swinging movement until after it has been moved back far enough to free the channelled flange 12 from the flange 6. This flange 12 obviously prevents the plate 11 from being accidentally swung away from plate 1 while it is in use and as the plate 11 is at the same time held against sliding movement away from band 4 by finger 17, it will be apparent that accidental release of the fowl is prevented.

What is claimed is:

1. A holder of the class described including a channelled base plate, a frusto-conical band at one end thereof proportioned to receive the neck and upper body portion of a fowl, a clamping plate slidably and hingedly mounted on the base plate and proportioned to bridge the legs of a held fowl, means for holding the plate against swinging during the sliding movement thereof and while bridging a fowl, and means for securing the clamping plate against sliding movement away from the band.

2. A holder of the class described including a channelled base plate, a tapered holding band at one end thereof proportioned to receive the neck and upper body portions of a fowl, an arcuate clamping plate slidably and hingedly connected to one side of the base plate, cooperating means

at the other side of the plates for holding them slidably connected and against relative swinging movement, and cooperating means on said side of the plates for holding the clamping plate against sliding movement in one direction.

3. A device of the class described including a channelled base plate, a tapered holding band at one end thereof, an apertured flange at one side of the base plate, a guide rod along the other side thereof, an arcuate clamping plate slidably and pivotally mounted on the rod, means on said clamping plate for straddling and slidably engaging the flange, said flange being apertured, and means carried by the clamping plate for cooperation with the apertures to hold the plate against sliding movement in one direction.

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