O. N. AND N. T. AUSEN.

POULTRY ROOST.

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1,358,608. **Patented Nov. 9, 1920.**

Fig. 1.

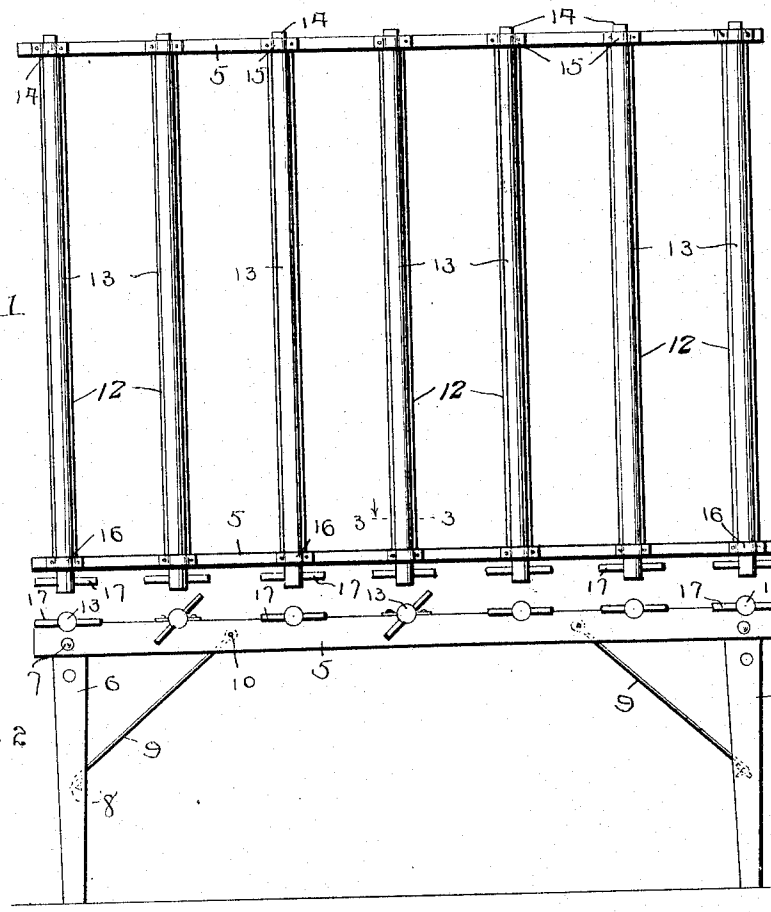
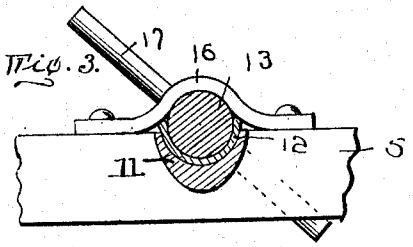


Fig. 2.

Fig. 3.



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POULTRY-ROOST.

1,358,608. Specification of Letters Patent. Patented Nov. 9, 1920.

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To all whom it may concern:

Be it known that we, OLE N. AUSEN and NORMAN T. AUSEN, citizens of the United States, residing at Kenosha, in the county of Kenosha and State of Wisconsin, have invented certain new and useful Improvements in Poultry-Roosts, of which the following is a specification.

This invention relates generally to improvements in roosts for fowls, such as chickens or turkeys, and more specifically it is designed for receiving and storing a supply of lice preventative such as kerosene, in proximity to the perches whereby to effectually free the same at all times from such vermin.

Furthermore, the invention aims to provide a roost which may be readily cleaned and to this end the perches thereof are carried in grooved cross bars containing packing saturated with lice preventative, so that upon turning the perches the same will be cleaned through contact with the edges of the packing and cross bars and also treated with lice preventative.

For the purpose of illustrating this invention, there is shown in the accompanying drawings one form thereof which is at present preferred, since the same has been found in practice to give satisfactory and reliable results, although it is to be understood that the various instrumentalities of which the invention consists can be variously arranged and organized and that the invention is not limited to the precise arrangement and organization of these instrumentalities as herein shown and described.

In the drawings:

Figure 1 is a top plan view of the perch.

Fig. 2 is a side elevation of the perch.

Fig. 3 is a detail view of one of the perches and cross bars together with the operating mechanism as shown on the line 3—3 of Fig. 1 looking in the direction of the arrow.

Similar characters of reference indicate like or similar parts throughout the several views, in which:—

The side rails of the roost are designated by 5, and have pivoted thereto legs 6 through the medium of bolts 7, while engaging in eyes 8 are the hooked ends of bracing rods 9 pivoted as at 10 to the side rails to hold the roost in a set up position, while capable of being collapsed for shipment or storing.

As illustrated in Fig. 3 the side rails 5 are provided with spaced apart, opposed recesses within which are carried grooved semi-elliptical members 11 the grooved portions of which carry packing such as felt or cotton 12 for receiving and storing a lice preventative such as kerosene. As shown the packing 12 extends above the edges of the grooved member 11 and closely embraces the perches 13 which are seated in the grooves of the members 11 and have their ends 14 reduced and rotatably held in place by straps 15 secured to the side rails. The opposite ends of the perches 13 extend past the side rails 5 and are not reduced, though they are also rotatably secured by similar straps 16. Mounted in the extended ends of the perches are pins 17 which are designed to be grasped by the hands to rotate the perches.

As shown in Fig. 1 the grooved members 11 and the packing members 12 terminate at the inner faces of the side rails 5, the side rails thus closing the ends of the grooves.

In operation when the roost is set up kerosene is poured upon the packing until the same is thoroughly saturated whereupon the perches are rotated until their surfaces have been treated with the kerosene. After a certain lapse of time the perches are again rotated and in so rotating them they are cleaned through contact with the packing and the adjacent edges of the grooved cross bars while at the same time they are treated with the kerosene which is contained in the packing. If the kerosene has dried up which is probably likely in the event that any great length of time has elapsed since saturating the same it is again saturated and the perches upon being rotated are thoroughly covered with the same. Furthermore, even though the kerosene has dried in the packing the odor of kerosene will tend to drive lice or other vermin infecting fowls away from the roost and the same will at all times be free from such vermin.

It is particularly pointed out that the roost is very simple in construction and can be easily manufactured at a small cost, and also that the perches can be removed by simply withdrawing the reduced ends 14 from beneath the straps 15 should it be desired to renew the packing or substitute new perches for old ones. Also the roost may be collapsed to occupy a very small space when it is desired to store or ship the same.

From the foregoing description taken in

connection with the accompanying drawings, it is thought that a clear and comprehensive understanding of the construction, operation, and advantages of the roost may be had, but while we have shown and described the roost as embodying a specific structure, we desire it to be understood that such changes can be made in said structure as do not depart from the spirit and scope of the invention as claimed.

What we claim is:

1. A fowl roost comprising side rails and legs collapsibly secured thereto, cross bars between the side rails having longitudinal grooves formed therein, rotatably mounted perches in the grooves, and means for treating the perches with a lice preventative and cleaning the same carried in the grooves of the cross bars.

2. A fowl roost comprising side rails and legs collapsibly secured thereto, cross bars between the side rails having longitudinal grooves formed therein, perches rotatably mounted on the side rails and extending in the grooves, and packing in the grooves between the cross bars and perches for receiving a lice preventative and for cleaning the perches upon rotation thereof.

3. A fowl roost comprising side rails and legs collapsibly secured thereto, spaced parallel cross bars between the side rails having longitudinal grooves formed therein, perches rotatably mounted on the side rails and extending into the grooves, straps for securing the perches to the side rails, packing in the grooves between the cross bars and perches for receiving lice preventative and for cleaning the perches upon rotation thereof, and handles on the perches for rotating the same.

In testimony whereof, we affix our signatures hereto.

OLE N. AUSEN.
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