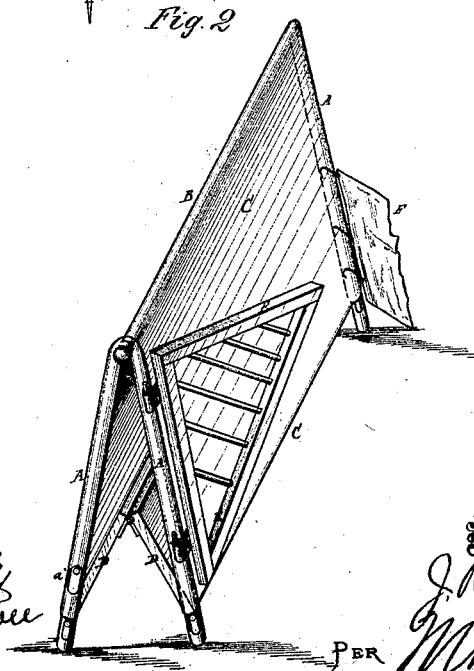
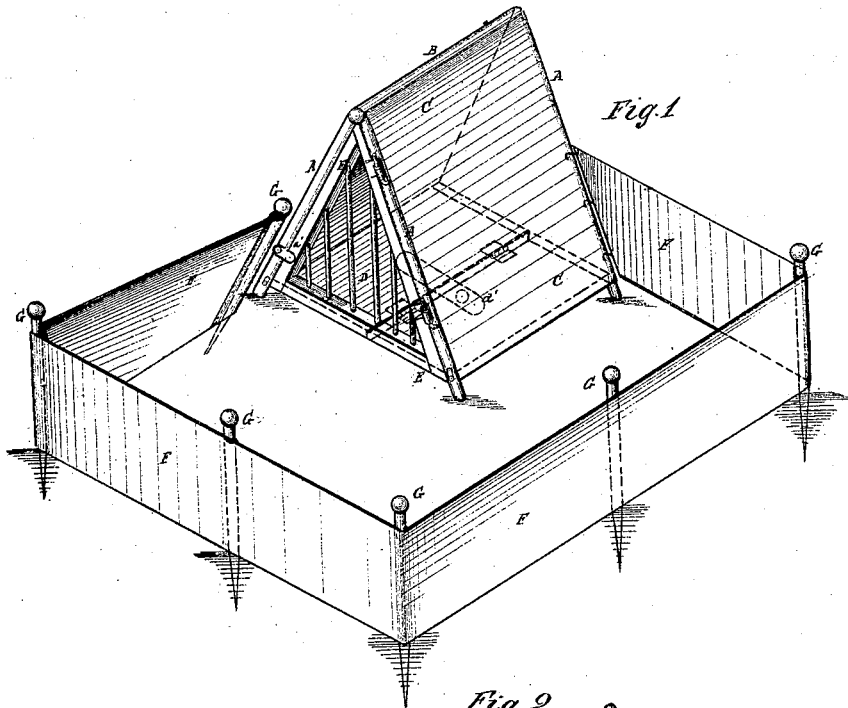


J. R. Achenbach,

Chicken Coop.

No. 109,166.

Patented Nov. 15, 1870.



Witnesses:
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United States Patent Office.

JOHN R. ACHENBACH, OF SADDLE RIVER, ASSIGNOR TO HIMSELF, THOMAS TERHUNE, AND P. O. TERHUNE, OF HOBOKEN, NEW JERSEY.

Letters Patent No. 109,166, dated November 15, 1870.

IMPROVEMENT IN CHICKEN-COOPS.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern :

Be it known that I, JOHN R. ACHENBACH, of Saddle River, in the county of Bergen and State of New Jersey, have invented a new and useful Improvement in Folding Chicken-Coop; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification.

Figure 1 is a perspective view of my improved chicken-coop, showing the portable fence arranged for use.

Figure 2 is a perspective view of the coop, partly folded, the fence being removed.

Similar letters of reference indicate corresponding parts.

My invention has for its object to furnish a simple and convenient folding coop for chickens, young ducks, or other fowls; and

It consists in the coop, constructed as hereinafter more fully described.

A are the corner posts, two of which are used at each end of the coop, and to the upper ends of which are attached bars or plates, having eyes formed in the upper ends, to receive the ridge-pole or rod B.

C is the covering of the coop, which is made of canvas, rubber-cloth, or other suitable flexible material.

The covering C is spread over the ridge-pole B, and its edges are secured to the inclined posts A, and at the rear end of the coop are connected by a triangular piece of the same material.

D is the bottom of the coop, which is made in two parts or pieces, hinged to each other at their adjacent edges.

To the ends of the end edges of the bottom D are attached fins, which pass through short longitudinal slots in the lower parts of the corner posts A, and to the side edges of said bottom are attached the lower edges of the covering C, the slots in the posts A allowing the bottom D to adjust itself should the covering C shrink.

When the coop is opened out, the bottom D is secured in a horizontal position by a button or bar, *a*, pivoted to the one part of said bottom, in such a position that when turned one-quarter around, it may

overlap the outer part of said bottom, as shown in slotted lines in fig. 1.

E is the forward end of the coop, which is made in the form of a triangular grate, as shown in figs. 1 and 2, and which is hinged by one of its inclined side bars to one of the inclined posts A of the forward end of the coop.

When the door E is closed, it is secured to the other inclined post A by a button, *a'*, or other convenient fastening.

By this construction the coop, when not required for use, may be folded, without detaching any of its parts, into a very small compass, for convenience in storage or transportation.

To one corner of the coop is detachably attached one end of the canvas F, or other suitable material that forms the fence, the end of the cloth F that is attached to the coop being made of the same inclination with the slant of the coop.

To the cloth F, at suitable distances apart, are attached posts or stakes G, the lower ends of which are sharpened, so that the said posts may be conveniently forced or driven into the ground.

The post G, at the other end of the fence, may be driven into the ground at an inclination corresponding with the inclination of the sides of the coop, as shown in fig. 1, so as to leave no space between the coop and end of the fence for the chickens, young ducks, turkeys, or other fowls to escape.

This construction allows the form and position of the fence to be conveniently changed, as may be required.

Having thus described my invention,

I claim as new and desire to secure by Letters Patent—

The improved folding chicken-coop, consisting of the hinged and slotted posts A, ridge-pole B, centrally-hinged bottom D, the flexible cover C, and the hinged triangular door E, all arranged as and for the purpose specified.

The above specification of my invention signed by me this 16th day of March, 1870.

JOHN R. ACHENBACH.

Witnesses:

GEO. W. MABEE,

JAMES T. GRAHAM.