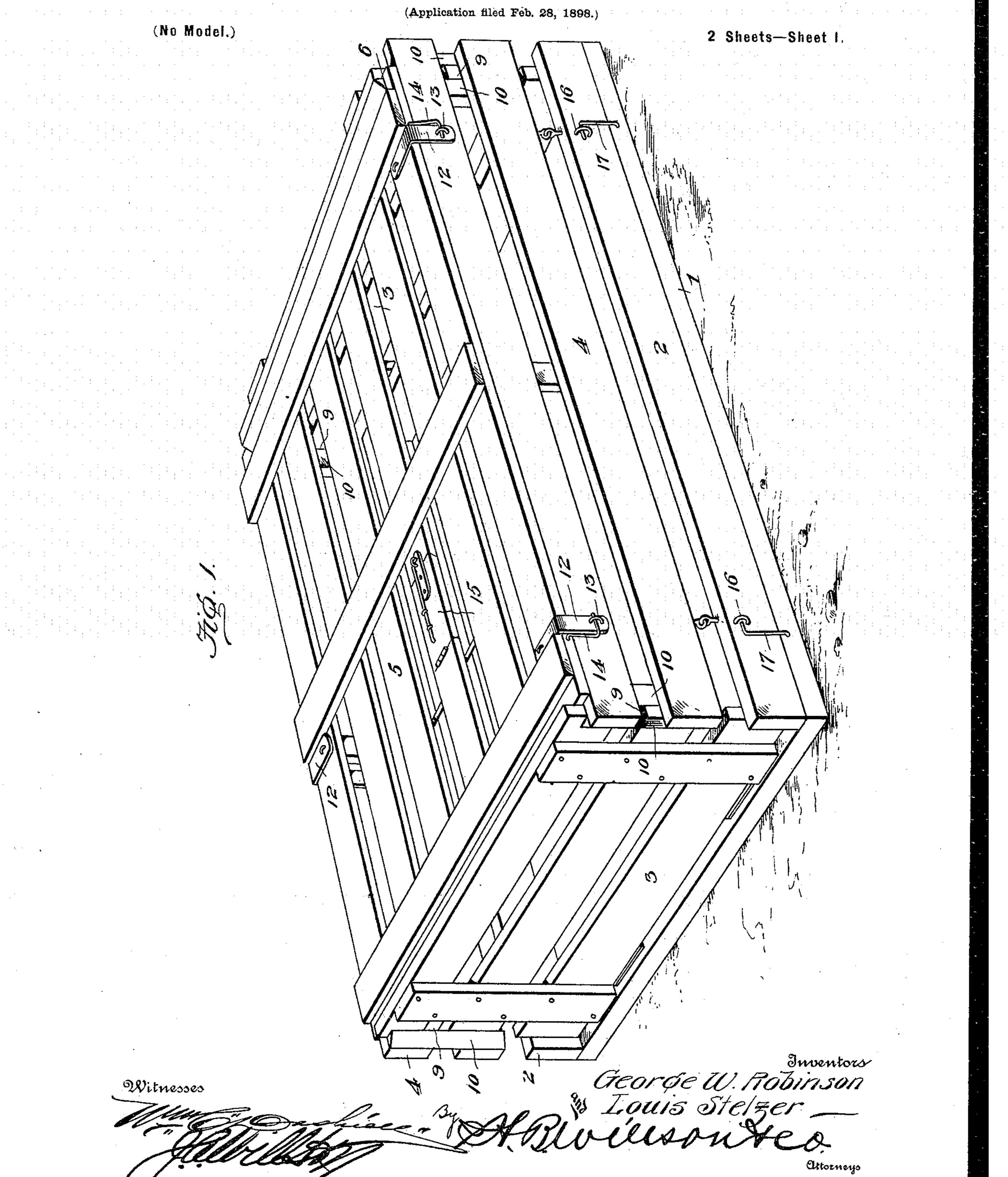


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G. W. ROBINSON & L. STELZER.

FOLDING CHICKEN COOP.

(Application filed Feb. 28, 1898.)

(No Model.) 2 Sheets—Sheet 2. Inventors George W. Robinson& — Louis Stelzer Witnesses

United States Patent Office.

GEORGE W. ROBINSON AND LOUIS STELZER, OF WALBERT, MISSOURI.

FOLDING CHICKEN-COOP.

SPECIFICATION forming part of Letters Patent No. 610,610, dated September 13, 1898.

Application filed February 28, 1898. Serial No. 672,044. (No model.)

To all whom it may concern:

Be it known that we, George W. Robinson and Louis Stelzer, citizens of the United States, residing at Walbert, in the county of Franklin and State of Missouri, have invented certain new and useful Improvements in Folding Chicken-Coops; and we do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

Our invention relates to a folding chickencoop; and the object is to provide a coop of this character that may be folded into small compass when not in use, thereby materially reducing the cost of transportation.

With this object in view the invention consists in certain features of construction and combination of parts, which will be hereinafter fully described and claimed.

In the accompanying drawings, Figure 1 is a perspective view showing the coop set up ready for use. Fig. 2 is a similar view showing it closed, and Fig. 3 is a longitudinal sectional view through the coop when set up.

In said drawings, 1 denotes the bottom of the coop, provided at its side edges with rails 2.

3 denotes the ends, which are hinged to the upper side of the bottom and are adapted to fold down between the rails 2.

4 denotes the side pieces, which are hinged to the upper edge of the rails 2, and are adapted when the coop is in use to fold up against the ends of the end pieces, and when not in use to fold down upon the end pieces.

5 denotes the top or cover, which when not in use is adapted to be placed upon the folded side pieces.

Having thus described the construction of the coop proper, we will now proceed to describe the various means for fastening the parts together when the coop is in use and when it is folded or knocked down for transportation.

The upper rail of each end piece is provided on its inner side with longitudinal grooves 6 and below said grooves with eyes 7 and spring-

hooks 8, and the side pieces have at their ends grooves 9, formed by the parallel cleats 50 10. In setting up the crate, after the end pieces have been raised the side pieces are then swung up and the cleats engaged with the ends of the end pieces, thereby preventing any movement of said end pieces. The 55 side pieces have at their ends links or chains 11, which are adapted to be passed over the staples 7 and held in engagement therewith by the spring-hooks 8, that pass through said staples, thereby holding the side pieces in 60 vertical position. After the end and side pieces have been set up the cover is slid into the groove 6 of the end pieces, and to hold the cover in place I provide it at its opposite edges with hasps 12, that are locked to eyes 65 13 on the outer surfaces of the side pieces by spring-hooks 14. This cover may be provided with a door 15 to enable the fowls to be inserted or removed from the crate without separating the cover therefrom. In its 70 folded position the end pieces are folded against the bottom, the side pieces folded upon the end pieces, and the cover placed upon the side pieces. The hasps of the cover now engage staples 16 in the outer sides of the 75 strips, and spring-hooks 17 are employed to hold the hasps to the staples.

Having thus described our invention, what we claim, and desire to secure by Letters Patent, is—

The combination with the bottom 1, the fixed side rails 2 2, the staples 16 and springhooks 17 fixed to the outer faces of said side rails, the hinged end pieces 3 3 having longitudinal grooves on their inner sides near their 85 upper ends, eyes 7 secured to the inner sides of said end pieces, spring-hooks 8 secured at a point to one side of said eyes, side pieces 44 hinged to said side rails and provided at their ends with vertical grooves to receive the ends 90 of the end pieces, the staples 13 and springhooks 14 fixed to the outside faces of said side pieces and in alinement with the corresponding staples and hooks on the fixed side rails, chains 11 secured to the inner faces of the 95 side pieces and adapted to be engaged with

the eyes 7 and held in place by the spring-hooks 8, the removable cover 5 having its ends engaged with the longitudinal grooves of the end pieces, and the hasps 12 pivoted to said to cover and adapted to alternately engage the staples and hooks 12 13 and 16 17, substantially as set forth.

In testimony whereof we have hereunto set

our hands in presence of two subscribing witnesses.

GEO. W. ROBINSON. LOUIS STELZER.

Witnesses:

JORDAN J. HUEGLER, LEONORA V. WEIRICH.