(No Model.)

J. BURGERT.

CHICKEN HOUSE.

No. 323,782. Patented Aug. 4, 1885.

Fig. 1.

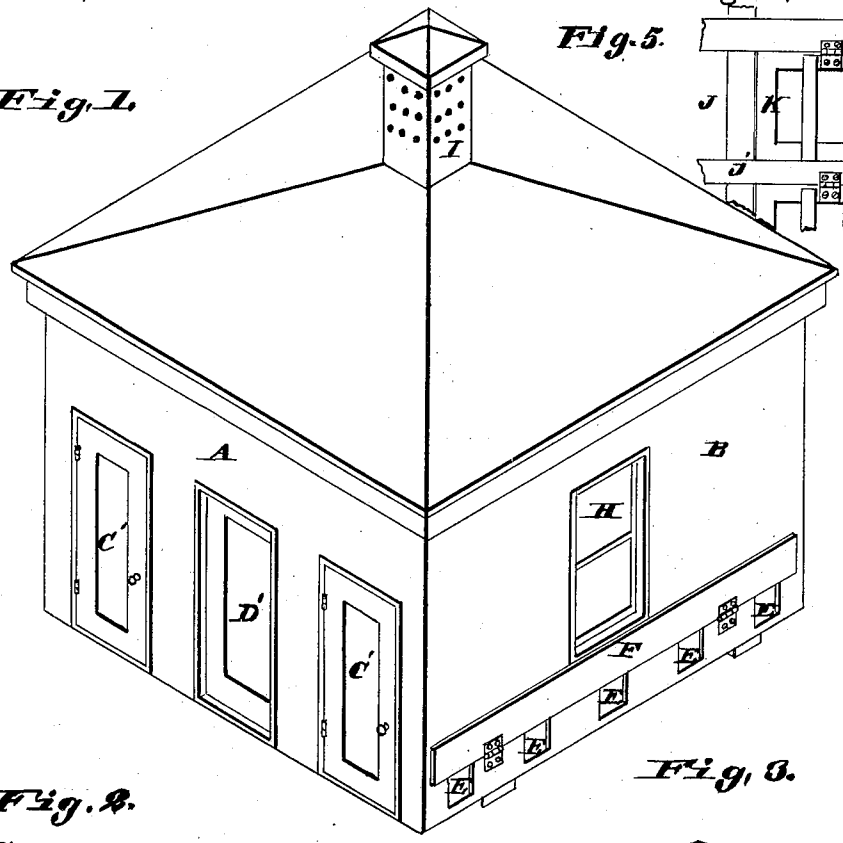


Fig. 5.

Fig. 6.

Fig. 2.

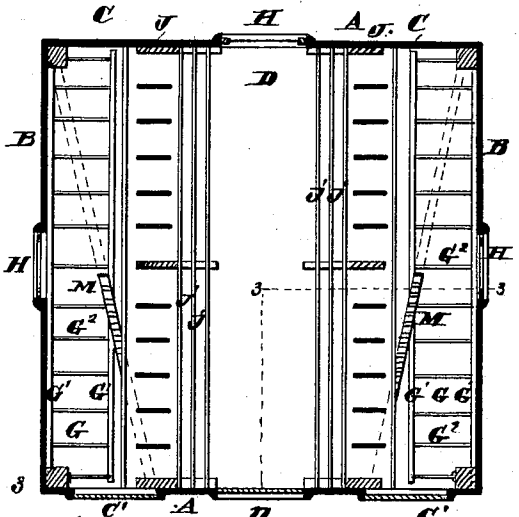
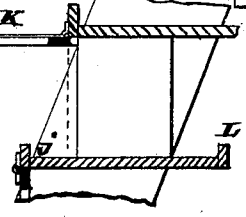
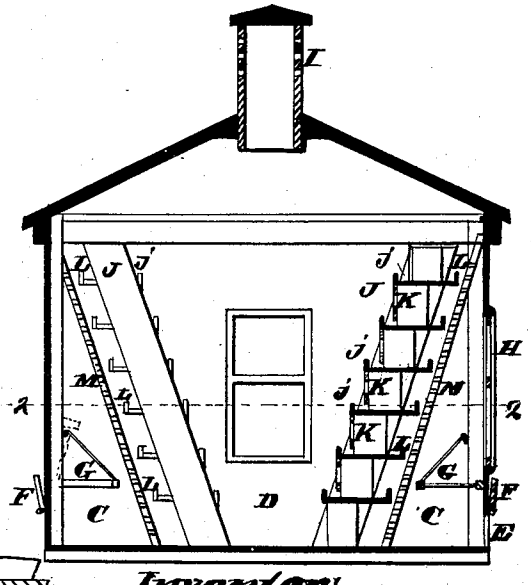


Fig. 4.





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JOSEPH BURGERT, OF ST. LOUIS, MISSOURI.

CHICKEN-HOUSE.

SPECIFICATION forming part of Letters Patent No. 323,782, dated August 4, 1885.

Application filed April 21, 1884. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH BURGERT, of the city of St. Louis, in the State of Missouri, have invented a certain new and useful Improvement in Chicken-Houses, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming part of this specification.

My invention relates to compartment chicken-houses in which the nests are located in the partition which forms the compartments.

My improvement consists in the construction hereinafter described, and pointed out in the claims.

Figure 1 is a perspective view of the house. Fig. 2 is a horizontal section at 2 2, Fig. 3. Fig. 3 is a vertical section at 3 3, Fig. 2. Fig. 4 is an enlarged vertical section of one of the nests, showing the falling gate open; and Fig. 5 is an inside elevation of a nest, showing the gate closed.

The house has end walls, A, and side walls, B, and may be made of any suitable size and form. The interior of the house is divided into three compartments, C C and D, extending from end to end of the house, and separated from each other by partition-walls containing nests that may be entered from the side compartments, C, that are open to the chickens through the doorways E. The doorways may be closed by a shutter, F. The compartments are entered by doors C′ and D′. The side compartments, C, contain perch-frames G, (shown extending the whole length of the compartments,) and consisting of side rails, G′, and cross-bars or perches G^2. The side rail next to the wall B is connected to the wall by hinges, upon which the perch-frame may be turned up and folded against the side of the house, as shown in broken lines in Fig. 3. The frames may be raised by cords or rods connected to the free side of the frames and carried through the walls of the house, so that the frames may be raised from the outside. The perch-frames are made, of course, large enough to accommodate all the chickens, and the compartments C large enough to contain them. These frames G may be in two or more tiers, if needed. The building has windows H, where needed for light and ventilation. The escape of heated air is provided for by an adjustable ventilator consisting of a tubular cover, I, that is adjustable in an opening in the roof, and which has side perforations, more or less of which are exposed by raising or lowering the ventilator.

The partitions J may be said to be composed of nests set side by side in horizontal courses, and each course being set somewhat farther out than the course beneath it, leaving a space or trough, *j*, on the top of each course, except the upper one, to contain food and water for use of the chickens in the nests whose floors are on a level with the troughs.

To prevent the chickens entering the compartment D from the nests, I hang drop-gates K in front of the nests. The gates have slats between which the chickens can put their heads to reach the contents of the troughs *j*.

Each course of nests has upon the side opening to chamber C a rail, L, along which the chickens can pass from nest to nest.

M is a ladder by which the chickens can climb to the nest-rails L.

I claim as my invention—

1. In a chicken-house, the combination of the inclined partitions J, containing nests open to both sides of the partition and arranged in horizontal courses, and each course overhanging the course beneath, leaving trough-spaces *j*, and the gates K, closing the inner ends of the nests.

2. An improved chicken-house consisting of the frame A B, provided with the inclined partitions J, containing nests open to both sides of said partitions and arranged in horizontal courses projecting the one over the other, and the hinged perch-frames G.

JOSEPH BURGERT.

Witnesses:
SAML. KNIGHT,
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