

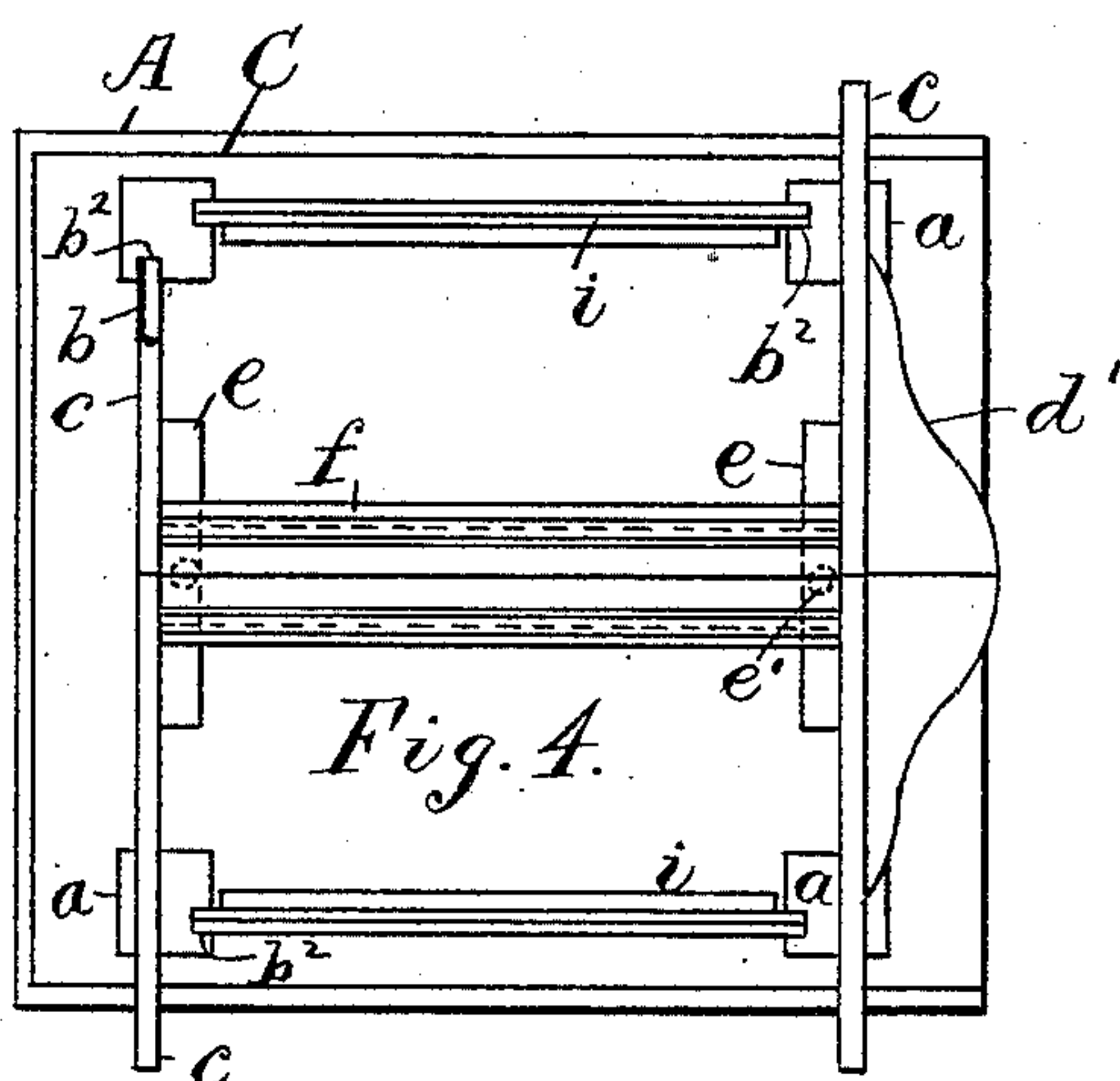
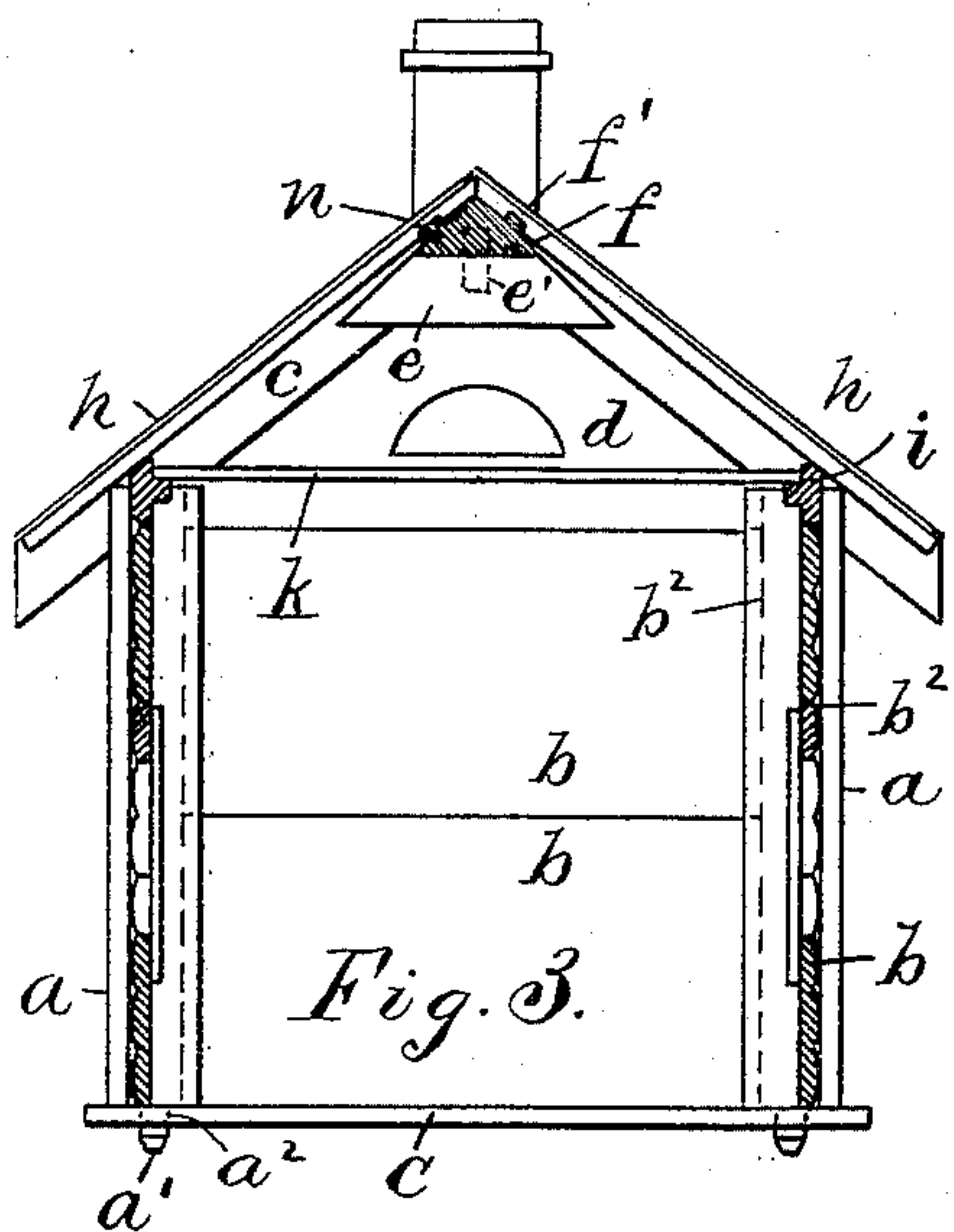
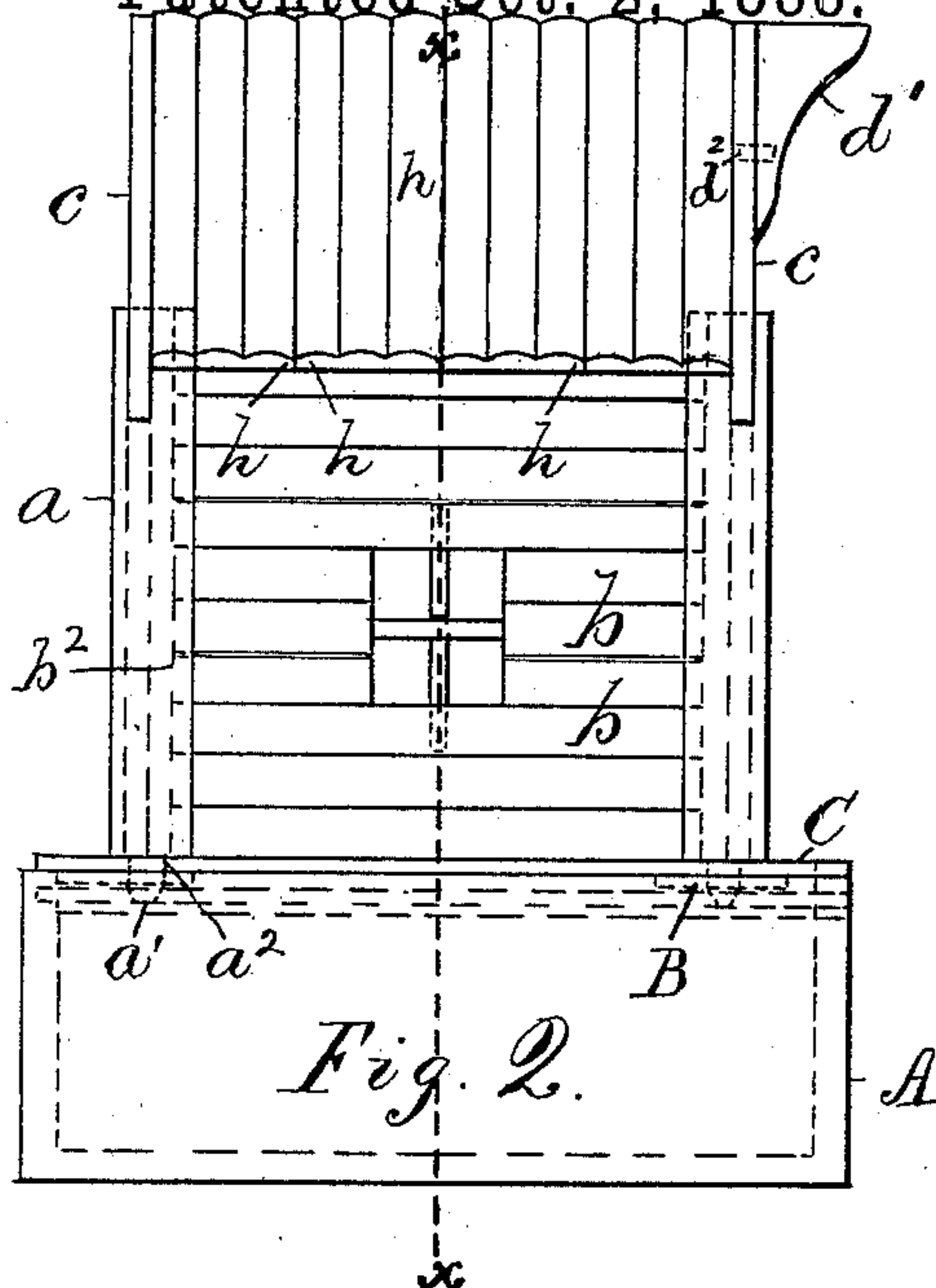
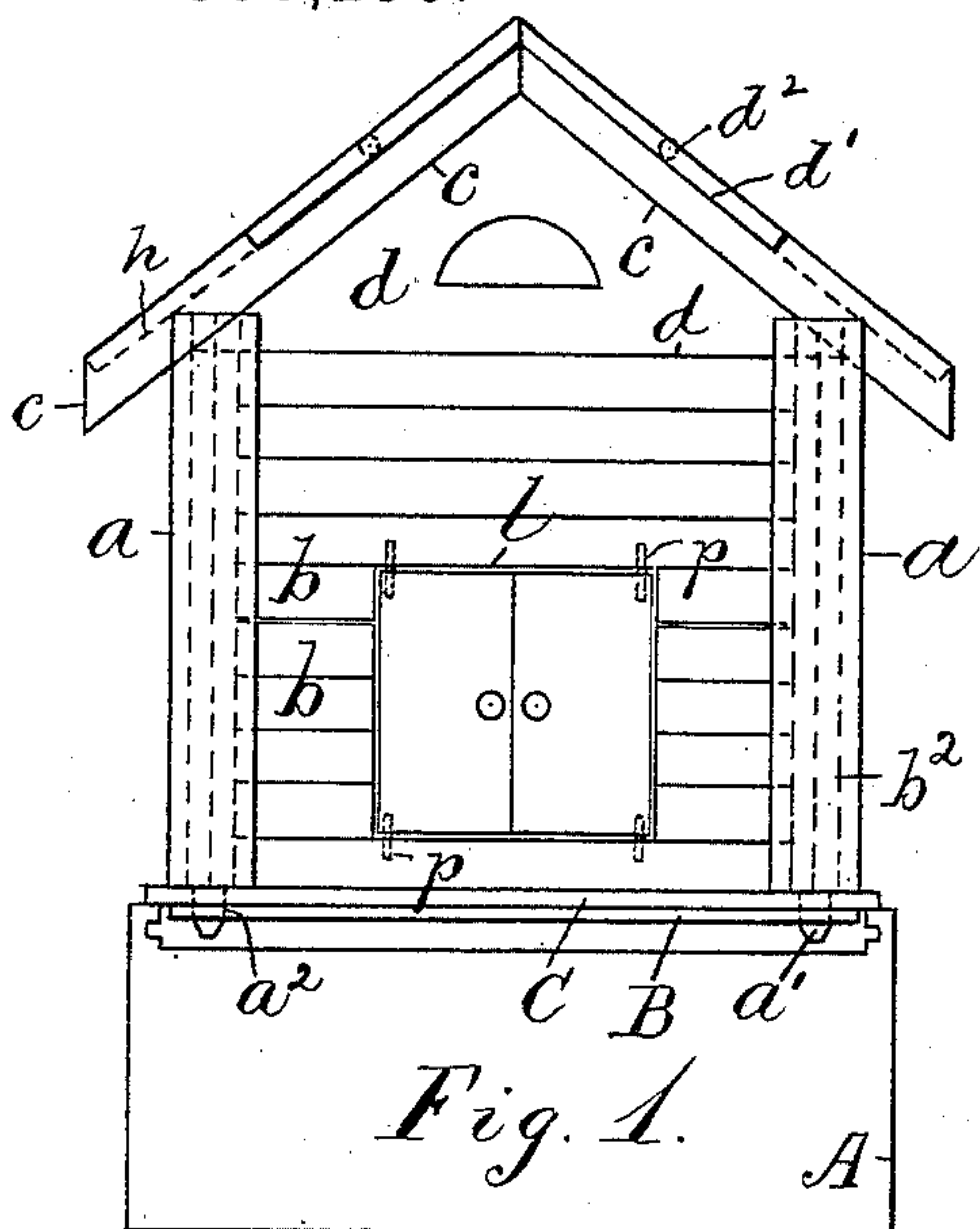
(No Model.)

M. E. HALDEMANN.

TOY HOUSE.

No. 390,296.

Patented Oct. 2, 1888.



Attest:
L. Lee.
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Inventor.
M. E. Haldemann, per
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UNITED STATES PATENT OFFICE.

MARIA E. HALDEMANN, OF NEWARK, NEW JERSEY.

TOY HOUSE.

SPECIFICATION forming part of Letters Patent No. 390,296, dated October 2, 1888.

Application filed October 11, 1887. Serial No. 252,022. (No model.)

To all whom it may concern:

Be it known that I, MARIA E. HALDEMANN, a citizen of the United States, residing at Newark, Essex county, New Jersey, have invented certain new and useful Improvements in Toy Houses, fully described and represented in the following specification and the accompanying drawings, forming a part of the same.

This invention consists in the particular construction for the various parts of a toy house hereinafter described.

My invention will be understood by reference to the annexed drawings, in which—

Figure 1 is a front view of the house mounted upon a box such as is ordinarily employed to hold the various parts of similar devices when not in use. Fig. 2 is a side view of the same. Fig. 3 is a section on line $x x$ in Fig. 2 without the box; and Fig. 4 is a plan of the house upon the box, but having the roof removed to show its inner construction.

A is the box, in which all the parts of the house may be packed when not in use, as is common with toys of this class.

C is the box-cover provided with battens B, to stiffen the same and to act as guides to prevent the cover from slipping when placed upon the top of the box to receive the house.

a are the frame-posts of the house, provided with dowels a' at their lower ends, which are inserted in holes a'' , made in the box-cover to receive them.

$b b$ are a series of sheathing-boards on the front, rear, and sides of the house. Such sheathing is formed in boards grooved to represent several slats integral with each other, the ends of the boards being fitted into vertical grooves b'' , cut in the inside faces of the posts a to receive them.

c are the gable-rafters, fastened together at their inner and upper ends by glue or any other suitable means, and are held at their outer and lower ends in slots in the tops of the posts a , fitted tightly thereto. The gables d are fitted in the angle between the rafters and are fastened therein with their upper edges adjacent to the lower edges of the rafters. Such gables are shown herein constructed in a single triangular piece extending from the angle made by the lower edges of the rafters to a point below the tops of the posts a .

e are blocks for supporting the ridge-pole f , and are constructed with their tops horizontal, and preferably with their sides parallel with the edges of the rafters c . Such blocks are secured to the sides of the rafters at each end of the house, but within the same, a little below the point where the upper edges of the rafters meet, to allow the ridge-pole to be supported thereon without projecting above the upper edges of the rafters c .

The ridge-pole is triangular in section, with two of its sides parallel to the rafters, and is provided at each end with a dowel to fit into a hole made in the block e to receive the same. This device serves to prevent its displacement when in use. f' is a tongue or bead extending along the entire length of each of the upper sides of the ridge-pole. Upon such beads are hung the roofing-pieces h , each provided with a notch or groove, n , at its upper end to engage with the bead. These roofing-pieces are formed like the sheathing $b b$, each in imitation of several slats integral with one another.

The roof-pieces h are supported near their outer ends by beams i , beveled at the same angle as the pole f on their outer edges, each being rabbeted on its inner face to support the ends of the floor-planks k , and the ends of the beams being inserted in the grooves b'' in the posts a , thus enabling them to rest upon the sheathing-slats b .

Windows e' are formed in the side walls, and a doorway, l , is cut in the adjacent edges of the sheathing-slats b , forming the front wall, and the doors l' in the front of the house are pivoted to the sheathing by pintles p , secured in their upper and lower corners at the proper points, and which project into holes adjacent thereto in the sheathing to receive them.

In Fig. 3 I have shown a chimney which may be set upon the roof. Such chimney consists merely in a block of wood of the proper shape, notched at its bottom to fit the angle of the roof.

A hood, d' , is formed in two pieces, each provided with dowels d'' to attach it to the front of the rafters c , to form a projection over the door l' .

It is evident that the sheathing-pieces and the roofing-pieces may consist of one or more slats without departing from my invention,

which relates more particularly to the means of fastening the same in place.

It will be noticed that the box-cover serves as a foundation upon which to set up the house, and that it is provided with four holes, a^2 , at the proper distances apart, to receive the dowels a' on the frame-posts a .

If preferred, a separate foundation adapted to fit within the box may be provided and formed with the holes a^2 to receive the dowels a' upon the feet of the posts a .

Having thus set forth my invention, what I claim herein is—

1. In a toy house, the combination, with the corner-posts provided with slots at their tops, of rafters joined together at their inner ends and fitted to the said slots at their outer ends, the

inside faces of said rafters being provided near their inner ends with blocks secured thereto, and the ridge-pole resting on the said blocks and secured thereto by dowels, substantially as shown and described.

2. The combination, with the posts a , rafters c , blocks e , and ridge-pole f , provided with tongues f' , of the roofing-pieces n , notched near their upper ends to fit the said tongues, as and for the purpose set forth.

In testimony whereof I have hereunto set my hand in the presence of two subscribing witnesses.

MARIA E. HALDEMANN.

Witnesses:

THOS. S. CRANE,

HENRY J. MILLER.