

Nov. 1, 1927.

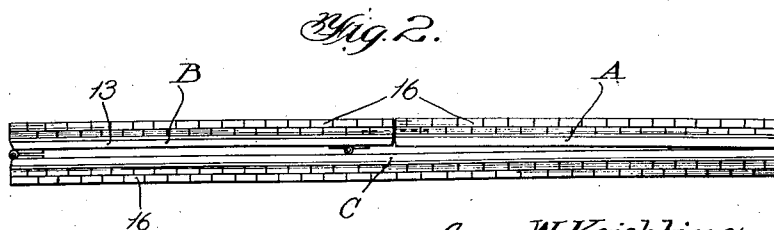
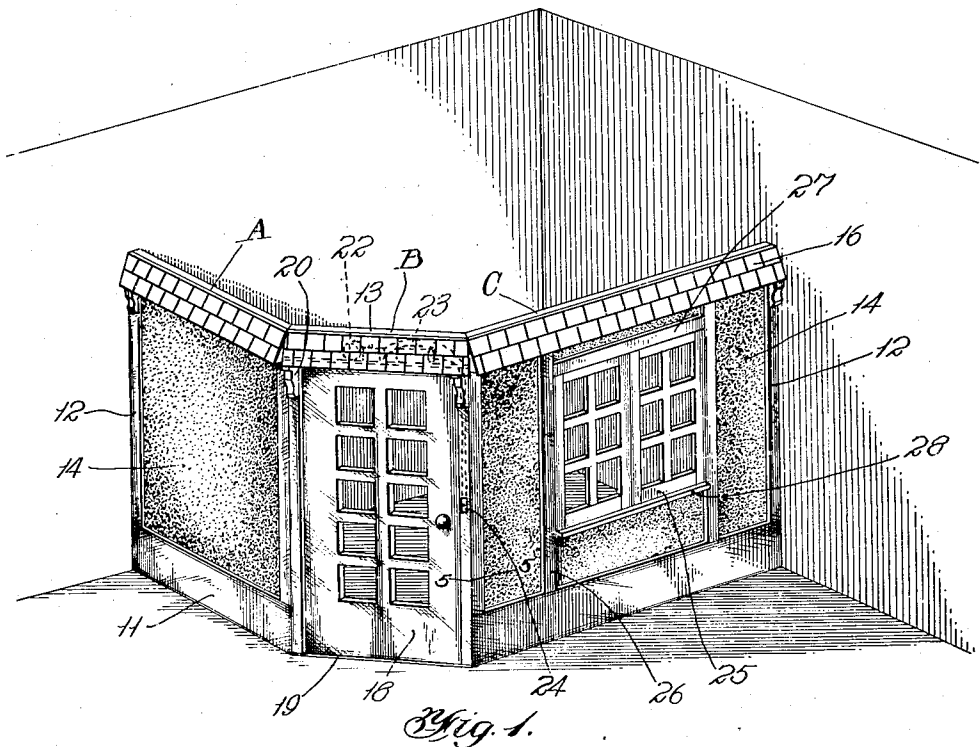
1,647,733

A. W. KEICHLINE

PORTABLE PARTITION

Filed July 14, 1924

2 Sheets-Sheet 1



Anna W. Keichline.
INVENTOR.

BY

Robert M. Zacharias
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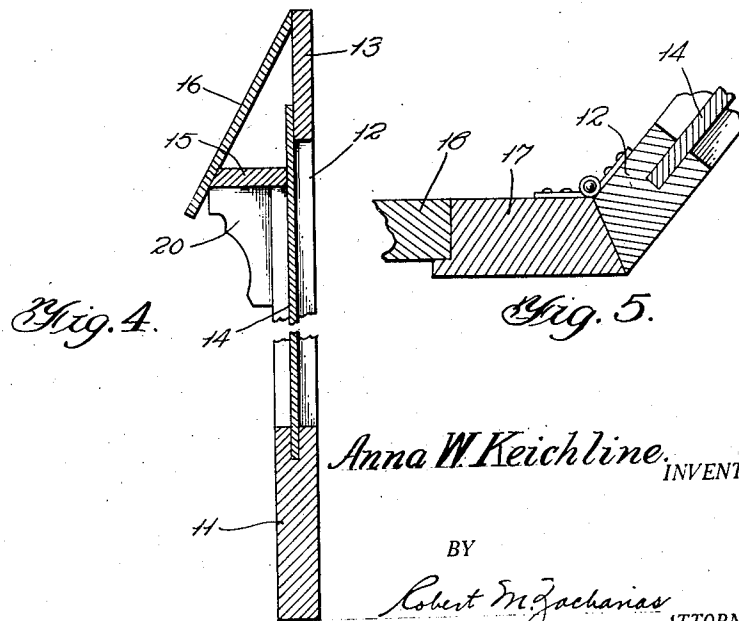
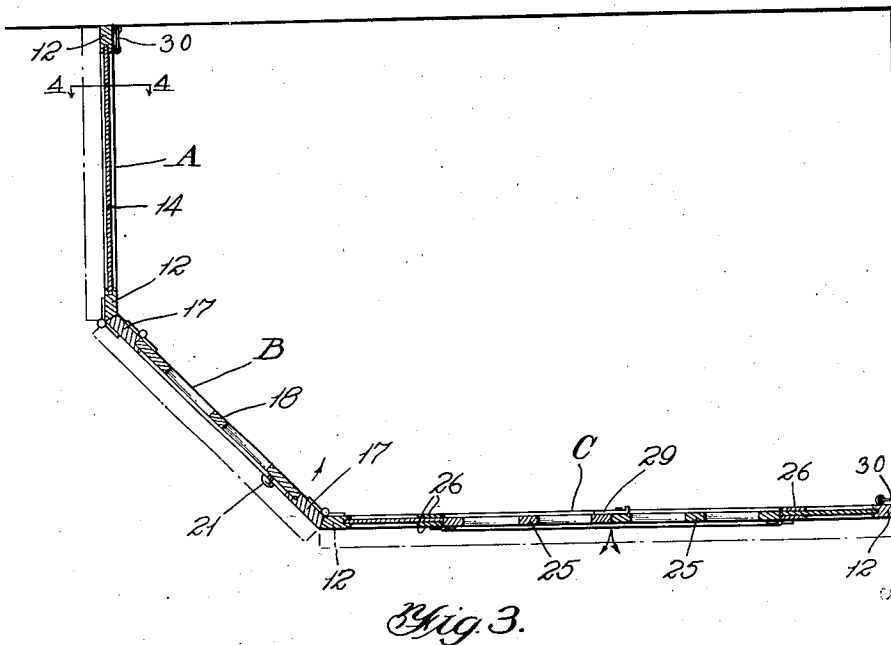
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2 Sheets-Sheet 2



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UNITED STATES PATENT OFFICE.

ANNA W. KEICHLINE, OF BELLEFONTE, PENNSYLVANIA.

PORTABLE PARTITION.

Application filed July 14, 1924. Serial No. 725,956.

This invention relates to portable partitions and more particularly to a foldable partition adapted to be set up in a corner of a room to form, with the walls of the room, an enclosure which children may use as a playhouse and for storing their toys.

One of the objects of the invention is to provide a partition which will, to a maximum extent, simulate a house and will facilitate the play of the children. Still further objects are to provide a structure which will be light in weight and will occupy a minimum of space when folded and can be readily boxed or crated for shipment.

Still further objects of the invention and features of novelty will be apparent from the following description, when taken together with the accompanying drawings, in which:—

Figure 1 is a view in perspective of the partition in place in the corner of a room;

Fig. 2 is a plan view of the structure when folded for storage or shipment;

Fig. 3 is a horizontal section of the structure in the position shown in Fig. 1;

Fig. 4 is an enlarged vertical section on line 4—4 of Fig. 3 showing details of the roof structure and its support, and

Fig. 5 is an enlarged horizontal section in line 5—5 of Fig. 1.

As shown in Fig. 1, the partition comprises three panels, A, B and C, hinged together in series, the panel C being preferably as long as panels A and B combined to economize space and facilitate handling and boxing. The hinges between panels B and C are so placed that the panels may be folded flat, while those between panels A and B are on the opposite side so that such panels may be swung to the position shown in Fig. 2.

The panel A comprises a frame of wood having a base board 11, side members 12, and a top member 13, the base board being preferably wider than the side members. The base board 11 and side members 12 are thicker than the top board 13, and, as shown in Figs. 4 and 5, are grooved on their inner edges to receive a sheet 14 of wall board, card board or similar material, which may be slid into the frame from the top, and may be secured in place if desired. The top board 13 is secured to the top of side members 12 in any desired manner back of sheet 14, while in front of such sheet a cornice board 15, also secured to the top of members

13, extends outwardly as shown in Fig. 4, and a strip of wall board 16 is supported at an angle on the cornice board 15 and top board 13 and is painted or covered with paper to simulate shingles.

The panel B comprises a frame having a top board 13, similar to that of panel A, side members 17, beveled at their outer edges and rabbeted at their inner edges to receive a door 18, and a sill 19 which is preferably in the form of a metal strip secured at its ends to the lower ends of the side members 17. A cornice board 15 and a strip of wall board 16, similar to those of the panel A, are secured to the top of members 17, and molding blocks 20 are preferably used to more rigidly support the cornice board 15 and decorate the doorway. It will be understood that similar blocks 20 may be likewise used on the other panels if desired. The door 18 is preferably arranged to swing inwardly and is of simple and light construction, being formed as if to receive panes of glass, but without glass, and a simple latch, operated by a knob 21, is preferably provided. If desired, an electric bell 22 and battery 23 may be installed under the eaves board 16 above the door and electrically connected with a push-button 24 on the side member 17, as shown.

The panel C is substantially identical with panel A, except as to length and the fact that it is provided with a window, in which light unglazed sashes 25 are hinged, preferably swinging outwardly. The sashes 25 are hinged to wooden strips 26 which are provided in front and back of the wall board 14, as shown in Fig. 3 and extend from the base board 11 to the top board 13. Similar strips 27 join the strips 26 above the window, and a strip 28 of suitable thickness to simulate a sill is used below the window to enhance the rigidity of the structure. The sashes are provided with a simple catch 29 and it will be apparent that the wall board 14 of the panel C may be in one piece or may be built up of sections which meet under the strips 26.

The partition, when arranged as shown in Figs. 1 and 3 will stand by itself, but simple catches 30 may be provided on the full edges of the end panels by which they may be secured to the base board of a room. The structure as a whole is light, and can be readily folded into small space for storing or packing. It is also rigid and durable and

the wall board can be easily replaced if necessary. The open door and window, as well as the eaves structure, increase the house-like appearance and add to the de-
 5 light of the children in "playing house".

While one specific embodiment of the invention has been shown and described, it will be understood that various changes may be made in the details of construction with-
 10 out departing from the spirit of the invention which is defined in the appended claim.

The invention having been described, what is claimed is:

15 A portable partition for forming a play house for children, comprising three panels hinged together in series, said panels being formed to represent different angular walls

of a house and being beveled at their adjacent hinged edges to provide relatively wide
 20 abutting surfaces which co-act when the two end panels are at substantially right angles to each other to rigidly brace the center panel, a door frame formed in said center
 25 panel, a door hinged to one side of said door frame, roof-simulating portions extending downwardly at an acute angle from the upper edges of said panels and rigidly se-
 30 cured to the sides of said panels, and one of the end panels being substantially equal in length to the combined length of the other two panels, whereby one end panel and the center panel may be folded onto the other end panel in knockdown position.

In testimony whereof I affix my signature.
 ANNA W. KEICHLINE.