Dec. 24, 1940. F. SPITZWIESER 2,225,723

COMBINATION TOY

Filed April 14, 1939

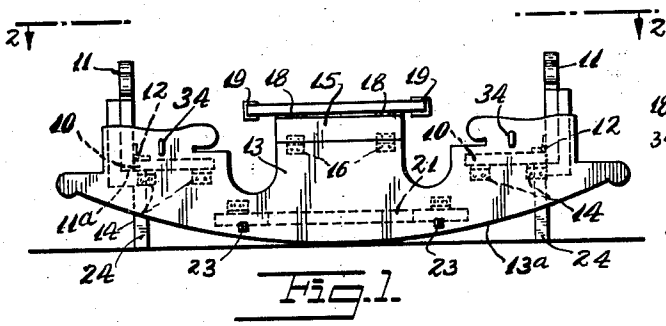


Fig. 1.

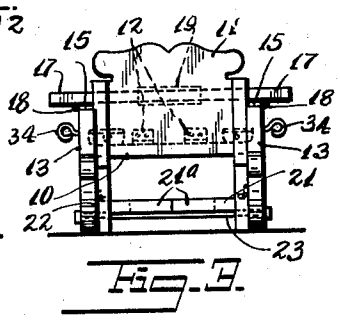


Fig. 3.

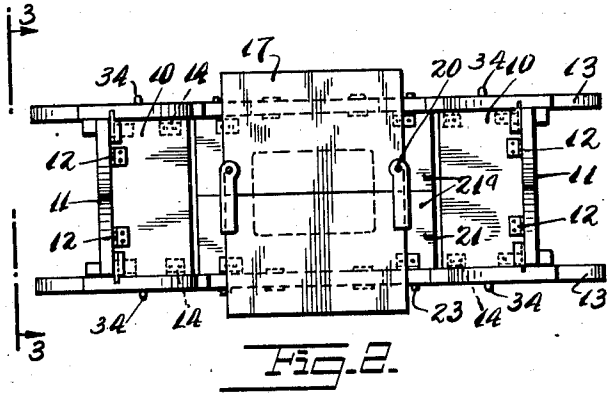


Fig. 2.

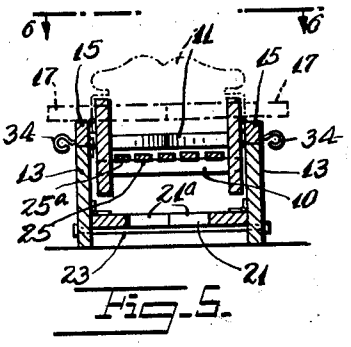


Fig. 5.

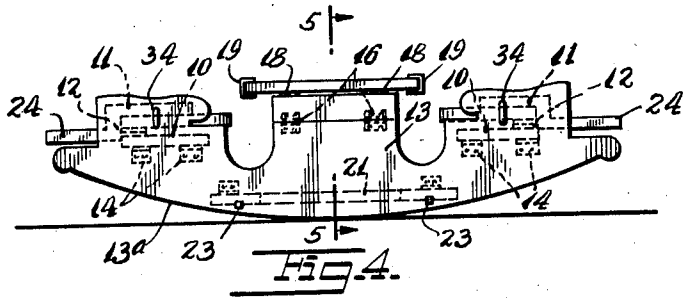


Fig. 4.

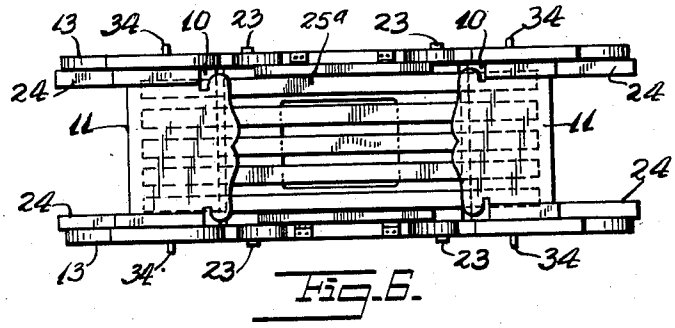


Fig. 6.

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UNITED STATES PATENT OFFICE

2,225,723

COMBINATION TOY

Ferdinand Spitzwieser, New York, N. Y.

Application April 14, 1939, Serial No. 269,289

5 Claims. (Cl. 155—41)

This invention relates to new and useful improvements in a combination toy.

More specifically, the invention proposes the construction of a combination toy characterized by the provision of a pair of horizontally spaced seats mounted between side members which are adapted to support a table top between the inner edges of the seats.

Another object of this invention is to provide the side members with curved bottom edges permitting the toy to be used as a rocker and which is capable of having legs associated therewith to prevent the device from rocking when so desired.

For further comprehension of the invention, and of the objects and advantages thereof, reference will be had to the following description and accompanying drawing, and to the appended claims in which the various novel features of the invention are more particularly set forth.

In the accompanying drawing forming a material part of this disclosure:

Fig. 1 is an elevational view of a combination toy constructed according to this invention.

Fig. 2 is a view looking in the direction of the line 2—2 of Fig. 1.

Fig. 3 is a view looking in the direction of the line 3—3 of Fig. 2.

Fig. 4 is a view similar to Fig. 1 with the legs removed.

Fig. 5 is a sectional view taken on the line 5—5 of Fig. 4.

Fig. 6 is a view looking in the direction of the line 6—6 of Fig. 5.

The combination toy comprises a pair of horizontally spaced seats 10 of equal width and arranged in a common plane in alignment with each other. The seats 10 are substantially rectangular in shape and are formed from wood or similar material.

A seat back 11 is hingedly mounted on the outer side of each seat and is adapted to pivot over the top of the seat. The seat backs 11 are pivotally supported upon the rear edges of the seats 10 by means of hinges 12 and have a portion 11a extending downward along the back edge of the seats and adapted to strike there-against in the vertically extended position of the seat backs for limiting backward pivoting thereof. Thus these downwardly extended portions 11a act to limit the pivoting of the seat backs to a position in which they are positioned across the top face of the seats 10 or to a position in which they are extended vertically therefrom.

Side members 13 extend across each of the like ends of the seats 10 and are hingedly mounted on the ends of the seats and are capable of pivoting under the seats. These side members 13 hold the seats 10 in spaced positions with relation to each other and are pivotally supported upon the ends of the seats by means of hinges 14.

A spacer strip 15 is hingedly mounted at the center and on the top edge of each side member 13. The spacer strips are pivotally supported by means of hinges 16. The hinges are arranged between the inner face of the side members 13 and the spacer strip 15 so that the spacer strip will be capable of being pivoted upon the upper face of the side members when the side members are located beneath the seats 10. Table leaves 17 are hingedly mounted on each of the spacer strips and are in edge alignment with each other. The table leaves are hingedly supported upon the spacer strips by means of hinges 18. The hinges 18 are attached to the outer faces of the spacer strips 15 so that the spacer strips will be capable of engaging beneath the bottom face of the table leaves 17 when the device is collapsed.

A means is provided for releasably holding the table leaves in end alignment with each other. This means comprises channel shaped members 19 which are pivotally supported upon one of the table leaves by means of pins 20 and which are adapted to extend across the ends of the leaves in the vicinity of the adjacent sides thereof. These channel shaped members 19 are adapted to have their free arms engage the top and bottom faces of the table leaves 17 for holding the same in end alignment with each other.

A footboard 21 comprises separate sections 21a arranged in end alignment. The outer ends of the sections 21 are adapted to engage grooves 22 formed in the side members 13. A means extends between the side members and engages against the bottom face of the sections 21 for preventing the same from being disaligned when one's weight is rested thereon and which prevents the device from collapsing while it is being used. This means comprises long bolts 23 which extend between the side members and which are adapted to have the sections 21a forming the front board 21 rest thereon.

As clearly shown in Figs. 1 and 4 the bottom edges 13a of the side members 13 are curved so as to act as rockers for permitting the device to be rocked in a manner similar to all rocking chairs. Thus when persons are sitting on the seats 10 they may rock the device by rocking themselves, which motion will be transmitted to the curved bottom edges 13a of the side members

13. Legs 24 are releasably attached to the back face of the seat backs 11 and are adapted to engage against the ground upon which the device is resting for limiting the rocking of the device when so desired. These legs 24 may be removed when it is desired to rock the same.

As shown in Figs. 5 and 6 the table leaves 17 may be moved to a position in which they do not extend between the side members 13 and it is then possible to rest a mattress support 25 between the seats 10. This mattress support consists of a plurality of slats 25^a which extend along the length of the device and which are held in spaced positions with relation to each other by longitudinally extending strips 25^b. A mattress 26 is adapted to be positioned upon the mattress support 25 for permitting the device to be used as a bed if so desired.

While I have illustrated and described the preferred embodiments of my invention, it is to be understood that I do not limit myself to the precise constructions herein disclosed and the right is reserved to all changes and modifications coming within the scope of the invention as defined in the appended claims.

Having thus described my invention, what I claim as new, and desire to secure by United States Letters Patent is:

1. A combination toy, comprising a pair of horizontally spaced seats of equal width and in a common plane and facing each other, a seat back hingedly mounted on the outer side of each seat and adapted to pivot over the top of the seat, a side member extending across each of the like ends of said seats and hingedly mounted on said ends to pivot under the seats, means for holding said side members spaced and at right angles to said seats, a spacer strip hingedly mounted at the center and on the top edge of each side member, a table leaf hingedly mounted on each spacer strip and adapted to be in edge alignment with each other, and releasable means for holding the table leaves in alignment.

2. A combination toy, comprising a pair of horizontally spaced seats of equal width and in a common plane and facing each other, a seat back hingedly mounted on the outer side of each seat and adapted to pivot over the top of the seat, a side member extending across each of the like ends of said seats and hingedly mounted on said ends to pivot under the seats, means for holding said side members spaced and at right angles to said seats, a spacer strip hingedly mounted at the center and on the top edge of each side member, a table leaf hingedly mounted on each spacer strip and adapted to be in edge alignment with each other, and releasable means for holding the table leaves in alignment, each of said seat backs having their bottom edges extending along the back edge of said seat in the upwardly extended position of said seat back for limiting pivoting of said seat back to the vertical.

3. A combination toy, comprising a pair of horizontally spaced seats of equal width and in a common plane and facing each other, a seat back hingedly mounted on the outer side of each seat and adapted to pivot over the top of the seat, a side member extending across each of the like ends of said seats and hingedly mounted on said ends to pivot under the seats, means for holding said side members spaced and at right angles to said seats, a spacer strip hingedly mounted at the center and on the top edge of each side member, a table leaf hingedly mounted on each spacer strip and adapted to be in edge alignment with each other, and releasable means for holding the table leaves in alignment, said spacer strips being pivotally supported on the top edge of side members and capable of pivoting upon said side members when said side members are pivoted below said seats.

4. A combination toy, comprising a pair of horizontally spaced seats of equal width and in a common plane and facing each other, a seat back hingedly mounted on the outer side of each seat and adapted to pivot over the top of the seat, a side member extending across each of the like ends of said seats and hingedly mounted on said ends to pivot under the seats, means for holding said side members spaced and at right angles to said seats, a spacer strip hingedly mounted at the center and on the top edge of each side member, a table leaf hingedly mounted on each spacer strip and adapted to be in edge alignment with each other, and releasable means for holding the table leaves in alignment, said side members having their bottom edges curved so as to act as rockers, and means for limiting the rocking thereof when so desired.

5. A combination toy, comprising a pair of horizontally spaced seats of equal width and in a common plane and facing each other, a seat back hingedly mounted on the outer side of each seat and adapted to pivot over the top of the seat, a side member extending across each of the like ends of said seats and hingedly mounted on said ends to pivot under the seats, means for holding said side members spaced and at right angles to said seats, a spacer strip hingedly mounted at the center and on the top edge of each side member, a table leaf hingedly mounted on each spacer strip and adapted to be in edge alignment with each other, and releasable means for holding the table leaves in alignment, said side members having their bottom edges curved so as to act as rockers, and means for limiting the rocking thereof when so desired, said means comprising legs releasably attached to the back faces of said seat backs and engageable with the ground.

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