Oct. 2, 1945. J. J. MARSHALL 2,385,872

CRADLE ROCKING TOY

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Fig. 1.

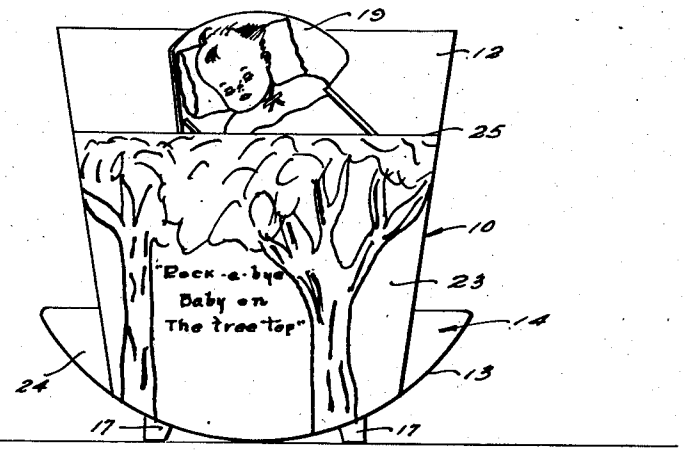
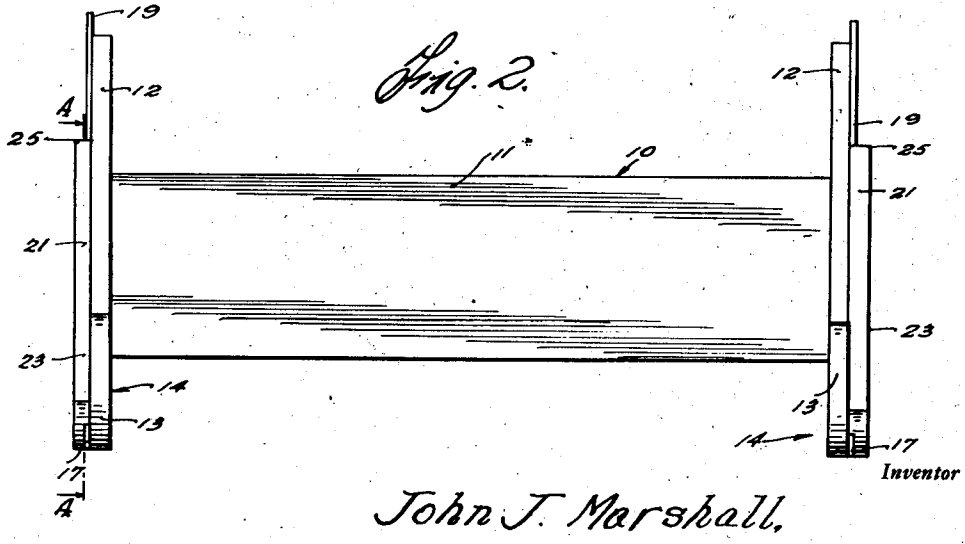


Fig. 2.



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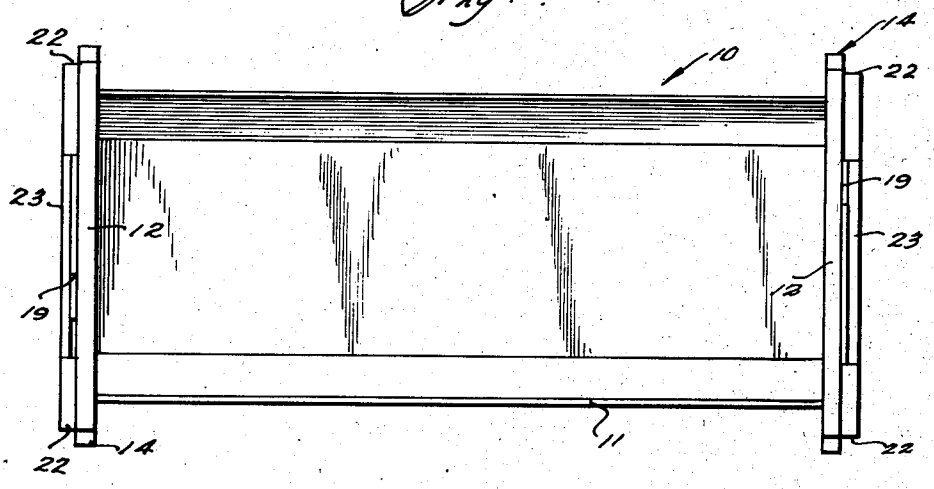
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Fig. 3.



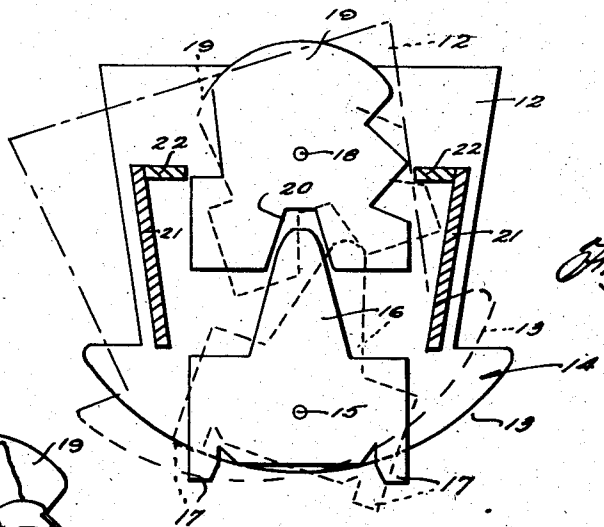


Fig. 4.

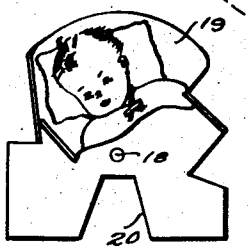


Fig. 5.

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CRADLE ROCKING TOY

John J. Marshall, Ashland, Wis.

Application December 1, 1944, Serial No. 566,197

4 Claims. (Cl. 46—147)

This invention relates to improvements in toys and more particularly to figure toys in which motion imparted to one element of the toy is translated into a contrasting motion of another element.

The primary object of the invention is to provide wholesome fun and a source of amusement to children and grownups alike.

Another object is to provide means to simulate rocking motion of a cradle in the top of a tree and to put into practice in the form of an animated silent toy the nursery rhyme "Rock-a-bye-Baby-on-The-Tree-Top."

Still another object is to introduce relative motion between a rockable body part and another complemental part of a toy in such a manner that when the body part rocks to and fro the other part will move in a realistic contrasting manner.

The above and other objects maybe attained by employing my invention which embodies among its features a body carrying end panels the lower ends of which are curved to form rockers by which the body may be caused to sway laterally, a swingable part pivoted to the body near its upper end, a lever pivoted to the body and carrying at its lower end two feet which when the body is at rest on its vertical axis project downwardly below the rocker, there being an actuating connection between the upper end of the lever and said swingable part.

In the drawings:

Figure 1 is an end elevational view of one embodiment of my invention showing the toy cradle at rest,

Figure 2 is a side elevational view of Figure 1,

Figure 3 is a top plan view of Figure 1,

Figure 4 is a vertical sectional view taken on the line 4—4 of Figure 2, and

Figure 5 is a front view of the swingable figure part.

Referring to the drawings in detail, the cradle designated generally 10 comprises a trough-shaped body part 11, leaving attached to opposite ends, end panels 12, the lower ends of which are arcuately curved as at 13 to form rockers 14. Pivoted at 15 on the vertical axis of at least one of the rockers 14 is a lever or trip finger 16 carrying at its lower end a rectangular base having a pair of spaced projections or feet 17 which are spaced equi-distant on each side of the pivot 15 and which project downwardly below the rocker face 13 to contact with the surface upon which the cradle 10 rests.

Pivoted at 18 to the panel 12 in spaced relation to, but on the same vertical axis as the pivot 15 is a movable part 19, the upper end of which is shaped to simulate a miniature cradle. However, the outline and contour of this part may be varied to suit the theme which is to be emphasized, as will be later explained. Formed in the lower end of the movable part 19 in a position to receive the upper end of the lever finger 16 is a notch or recess 20 the side walls of which cooperate with the lever in such a manner that when the cradle as a whole is rocked the movable part 19 will be moved with a pendulous-like motion.

Supported in spaced parallelism to the panel 12 on vertical rimming walls 21 and a horizontal slotted top wall 22 is an enclosing and concealing panel 23 the lower end of which is curved as at 24 to conform with the curvature 13 of the rocker 14 to which the panel 23 is attached. The enclosing panel 23 terminates short of the upper end of the panel 12 as indicated at 25 so as to expose to view the upper portion of the movable part 19.

In its present embodiment, the invention is shown with the enclosing panel printed or lithographed on its exposed surface to represent trees and the exposed upper end of the movable part 19 is printed or lithographed to represent a cradle containing an infant so as to create a realistic representation of the nursery rhyme "Rock-a-bye-baby etc." It is obvious, however, that the invention is readily adaptable to the printing or lithographing of other entertaining and amusing themes such as the nursery rhyme "Wynken, Blynken and Nod." In the latter case, of course, the upper portion of the movable part 19 would be appropriately shaped and decorated to represent a shoe and the exposed surface of the enclosing panel would be treated in a manner compatible with the theme. Various other modified themes, will, of course, lend themselves to interpretation and hence I do not wish to have my invention limited or restricted solely to the "Rock-a-bye-baby" theme.

It is thought that persons skilled in the art to which the invention relates will be able to obtain a clear understanding of the invention after considering the description in connection with the drawings. Therefore, a more lengthy description is regarded as unnecessary.

Minor changes in the shape, size and arrangement of details coming within the field of invention claimed may be resorted to in actual practice, if desired.

What is claimed is:

1. A rocking toy comprising a body part, panels at opposite ends of the body part, the lower

ends of the panels being curved to form rockers, a movable part pivoted near the upper end of at least one panel, a lever pivoted near the lower end of the panel to which the movable part is pivoted, feet on the lower end of the lever for contacting a surface upon which the toy rests and a driving connection between the upper end of the lever and the lower end of the movable part, whereby when the toy is rocked contrasting movement will be imparted to said movable part.

2. A rocking toy comprising a body part, panels at opposite ends of the body part, the lower ends of the panels being curved to form rockers, a movable part pivoted near the upper end of at least one panel, a lever pivoted near the lower end of the panel to which the movable part is pivoted, feet on the lower end of the lever for contacting a surface upon which the toy rests, a driving connection between the upper end of the lever and the lower end of the movable part and an enclosing panel obscuring the lever and the lower end of the movable part from view.

3. A rocking toy comprising a body part, panels at opposite ends of the body part, the lower ends of the panels being curved to form rockers, a movable part pivoted near the upper end of at least one panel, a lever pivoted near the lower end of the panel to which the movable part is pivoted, feet on the lower end of the lever for contacting a surface upon which the toy rests, a driving connection between the upper end of the lever and the lower end of the movable part, an enclosing panel obscuring the lever and the lower end of the movable from view, a decoration on the exposed face of the enclosing panel and a harmonizing decoration on the visible portion of the movable part.

4. In a rocking toy, a body part, panels at opposite ends of the body part, the lower ends of the panels being curved to form rockers, a movable part pivoted near the upper end of and midway between opposite side edges of at least one panel, a lever pivoted near the lower end of and midway between opposite side edges of the same panel, the lower end of the movable part having a notch therein to receive the upper end of the lever and a pair of feet projecting downwardly from opposite side edges of the lever, said feet being spaced equi-distantly from the longitudinal axis of the lever and when the toy is at rest projecting beyond the lower curved edge of the panels.

JOHN J. MARSHALL.