May 22, 1945. E. NUDELMAN 2,376,614

CYMBAL-BEATING TOY

Filed March 10, 1945

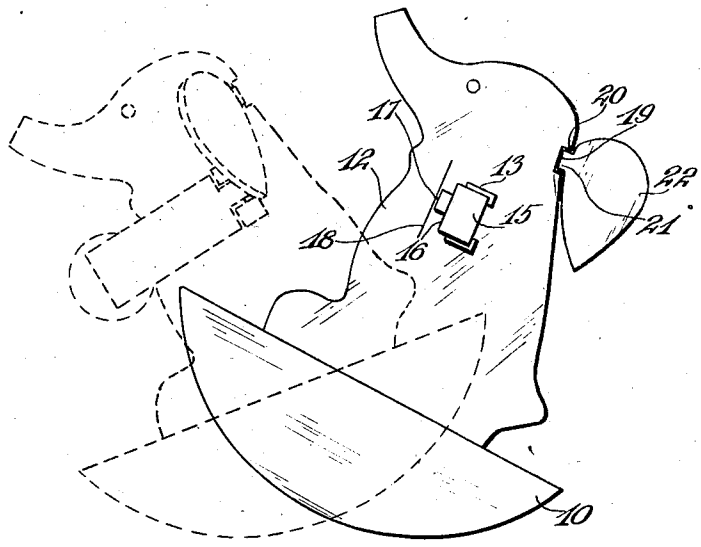


Fig. 1

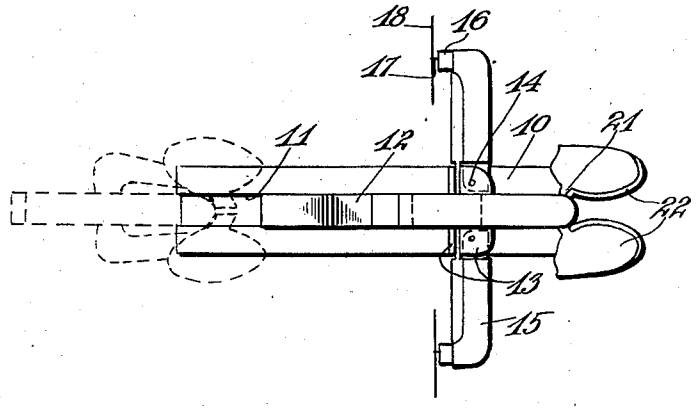


Fig. 2

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Patented May 22, 1945 2,376,614

UNITED STATES PATENT OFFICE

2,376,614

CYMBAL-BEATING TOY

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Application March 10, 1945, Serial No. 582,016

6 Claims. (Cl. 46—118)

My invention relates to animated toys, and more particularly to toys usable as a pastime by very young children, and one object is to provide a toy of this kind which employs a rocking movement as a basis for securing a cymbal-beating action.

A further object is to design a rocking toy bearing a figure holding a pair of miniature cymbals in its arms, the latter undergoing closing and separating movements when the toy is worked forth and back, and the cymbals meeting on the closing movements of the arms.

Another object is to construct a toy of the above character along lines of compactness, durability and simplicity.

With the above objects in view and any others which may suggest themselves from the description to follow, a better understanding of the invention may be had by reference to the accompanying drawing, in which—

Fig. 1 is a side elevation of the toy showing its positions at the extremes of its rocking movements; and

Fig. 2 is a top plan view similarly drawn.

Referring specifically to the drawing, 10 denotes the base of the toy, the same being a block of segmental form. The rounded bottom edge of the block therefore renders the same rockable from side to side.

The base 10 is formed with a channel 11 in its top surface. An upright figure 12 rises above the block, the same being constructed of a wooden board whose bottom is deposited in the channel 11 and secured rigidly to the base by glue, nails or other suitable means. The figure shown is a toy elephant, but may be of any other animal, person or exponent.

The figure 12 is extended with vertically-spaced ears 13 and pintles 14 to hingedly connect a pair of arms 15 whose outspread limit is indicated by full lines. The outer ends of the arms are in the form of forward bends 16 simulative of hands. Each of these receives a pin 17 on which is freely centered a plate simulating a miniature cymbal 18.

The head portion of the figure is also slotted in the rear, as indicated at 19, and provided with a pair of pintles 20 side by side to pivotally connect a pair of lugs 21 with the said head portion. The lugs form forward projections of a pair of blades 22 simulating the ears of the animal figure.

When the toy is rocked in a direction to tilt the animal figure back, the arms 15 swing back from any position in which they may rest to the outspread limit indicated by full lines, this action occurring by gravity. The limit is formed by the figure board 12 as the inner ends of the arms meet it. Or, stops may be mounted on the board to limit the separation of the arms to a lesser spread than shown.

However, when the figure is rocked forwardly toward the dotted-line position, inertia induces the advance of the arms in a closing direction, gravity completing this action as the arms pass top rocking center. The result is a meeting of the cymbals with a beating sound. When the figure is again rocked back inertia, supplemented by gravity, again procures the spreading movement of the arms.

A toy is thus had which utilizes a basic rocking movement to induce an animated motion simulative of a cymbal-beating performance. In this connection, it may be added that the blades 22 spread as the arms 15 close and vice-versa, so that this action simulates the motion of the animal's ears in concert with the cymbal-beating performance.

In conclusion, it will be apparent that the toy consists af an animated figure which is largely of solid construction, and whose relatively movable parts are few and simple. Altogether the toy is of a rugged and compact nature and capable of being economically manufactured.

While I have described the invention along specific lines, various minor changes or refinements may be made therein without departing from its principle, and I desire to consider such changes and refinements as coming within the scope and spirit of the appended claims.

I claim:

1. A toy comprising a base with a curved bottom to be rockable from side to side, a rigid figure rising from said base, a pair of arms hinged from opposite sides of the figure and swingable from outspread rear positions to closing forward positions, and means included in the figure to limit the separation of the arms to said outspread positions.

2. A toy comprising a base with a curved bottom to be rockable from side to side, a rigid figure rising from said base, a pair of arms hinged from opposite sides of the figure and swingable in lateral directions from outspread rear positions to closing forward positions, and means included in the figure to limit the separation of the arms to said outspread positions.

3. A toy comprising a base with a curved bottom to be rockable from side to side, a rigid figure rising from said base, and a pair of arms

hinged from opposite sides of the figure to swing in forward and rearward directions, these motions accompanying the similar rocking movements of the figure by inertia and gravity in turn.

4. A toy comprising a base with a curved bottom to be rockable from side to side, a rigid figure rising from said base, a pair of arms hinged from opposite sides of the figure to swing in forward and rearward directions, these motions accompanying the simlar rocking movements of the figure by inertia and gravity in turn, and the forward limit of said motions being the meeting of the arms while the rear limit is formed by the outspread positions thereof.

5. The structure of claim 1, and inward formations at the free ends of the arms and meeting when the same close.

6. The structure of claim 1, inward bends at the free ends of the arms, opposed-pins driven into the bends, and plates simulative of miniature cymbals freely centered on the pins, the plates meeting on the closing movements of the arms.

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