

(No Model.)

W. H. SALADEE & J. CATHER.  
DANCING TOY.

No. 592,257.

Patented Oct. 26, 1897.

Fig. 1

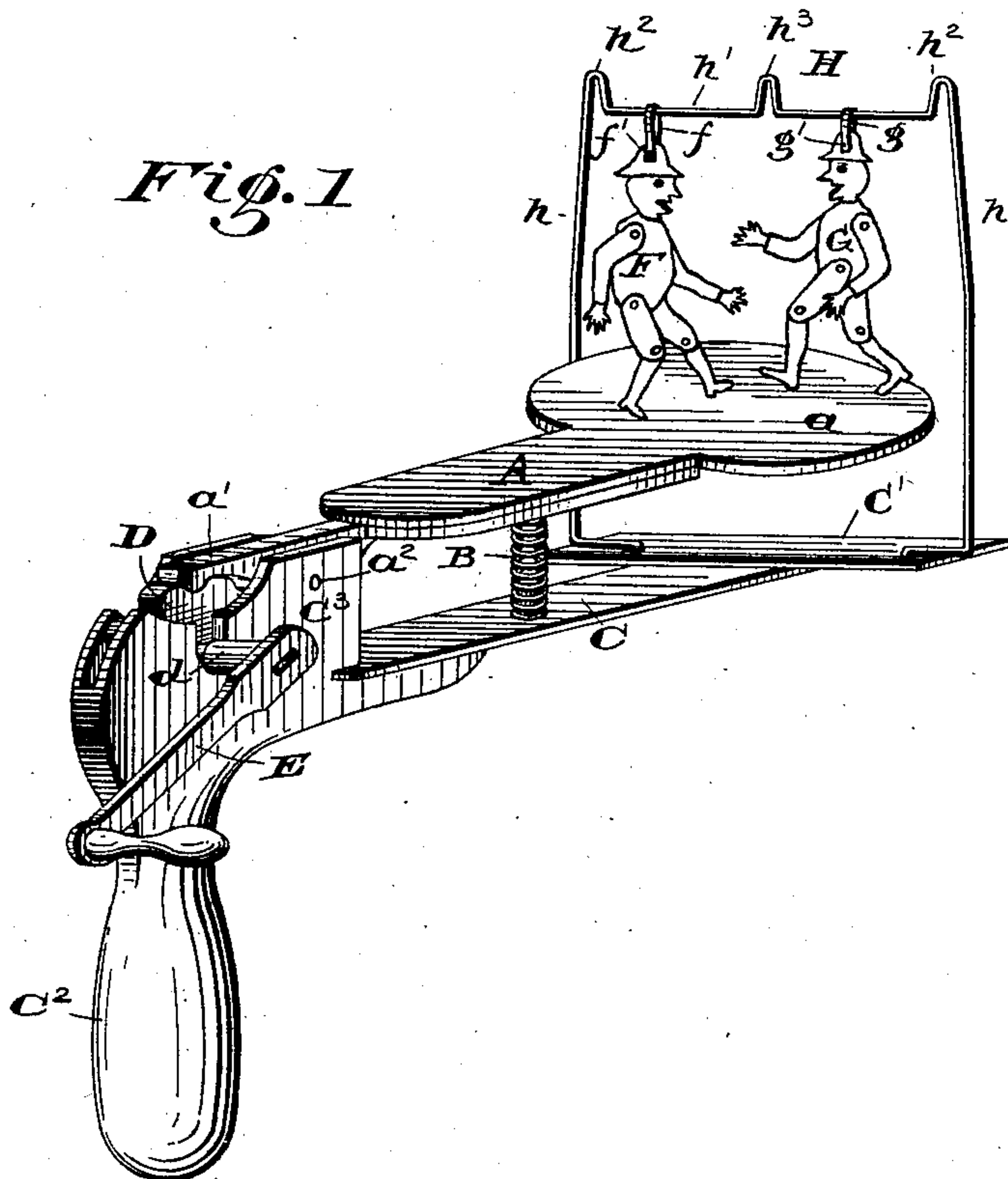
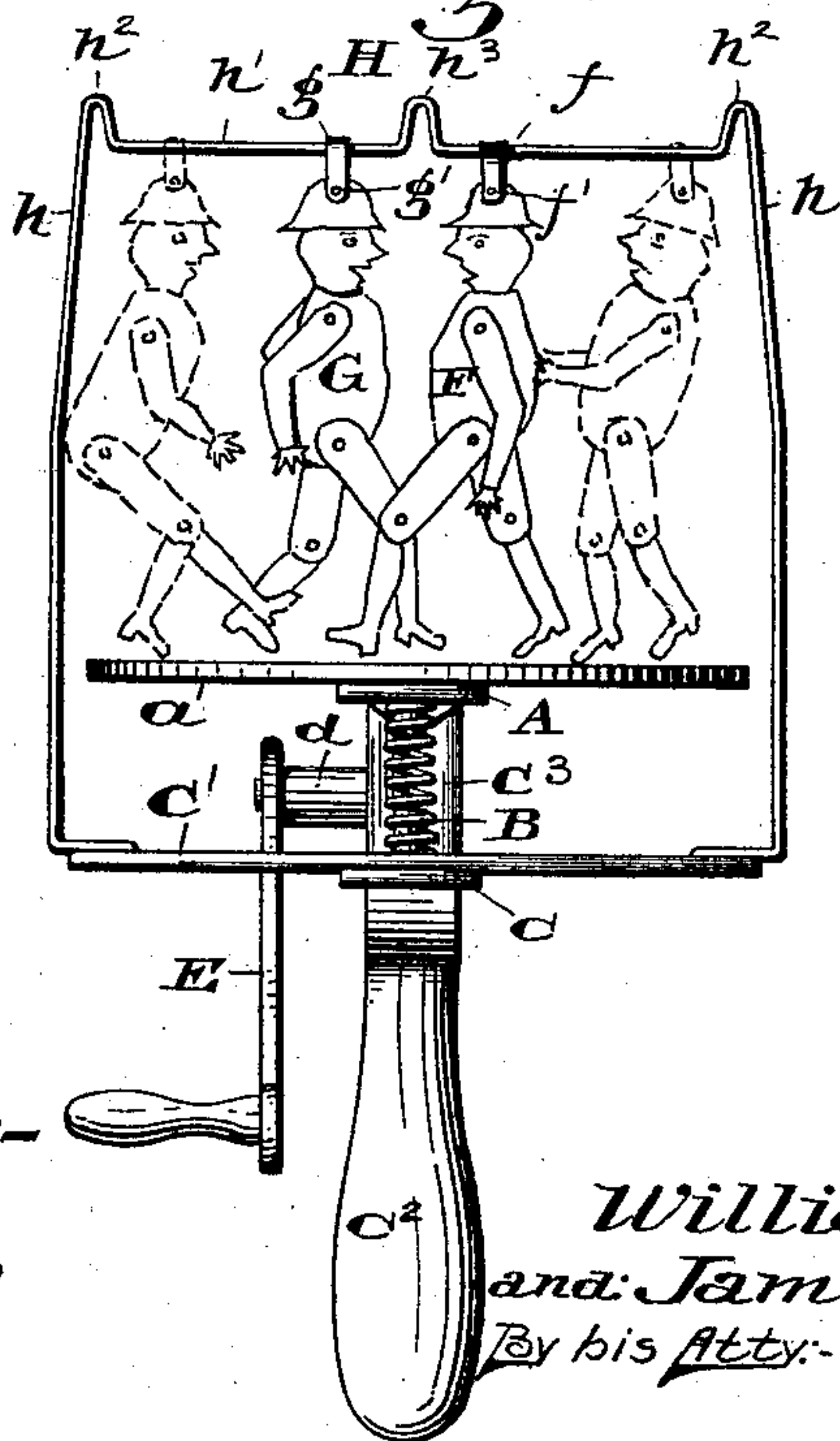


Fig. 2



Witnesses:-

*B. Knapp*  
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By his Atty:-

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# UNITED STATES PATENT OFFICE.

WILLIAM H. SALADEE AND JAMES CATHER, OF BEDFORD, INDIANA.

## DANCING TOY.

SPECIFICATION forming part of Letters Patent No. 592,257, dated October 26, 1897.

Application filed June 2, 1897. Serial No. 639,115. (No model.)

*To all whom it may concern:*

Be it known that we, WILLIAM H. SALADEE and JAMES CATHER, citizens of the United States, residing at Bedford, in the county of Lawrence and State of Indiana, have invented certain new and useful Improvements in Dancing Toys, of which the following is a specification.

Our invention relates to a toy wherein jointed figures suspended over a board or platform are agitated and caused to dance thereon; and our improvement consists particularly in a novel mode of suspending one or more of said figures in such manner that the figure is adapted to move backward and forward over the board or platform and also dance thereon.

Our invention also consists in certain novel features of constructions hereinafter particularly described.

In the accompanying drawings, which illustrate our invention, Figure 1 is a perspective view of our improved toy; and Fig. 2, an end elevation thereof, showing the figures in full lines in one position at the middle and in dotted lines in a second position at the ends of the board.

The teeter-board A has a circular platform  $a$  at one end and a lever  $a'$  at the other end thereof and is supported midway of its length upon a spiral spring B, which is secured to a longitudinal supporting-bar C, located below said teeter-board and platform. One end of the bar C has a transverse bar  $C'$  extending diametrically below the platform to project beyond the periphery thereof, and the other end of bar C has handle  $C^2$  extending downwardly at right angles therefrom, which will allow the toy to be held and leveled as a pistol with one hand while it is being operated.

The teeter-board A is pivoted at  $a^2$  to a stock  $C^3$ , near to and above the handle of the supporting-bar, upon which it rocks, and is held with the platform to rest upon and be pressed upwardly by said spring, the lever  $a'$  at the handle end thereof being thus held to press against the cogged periphery of a disk D, the axle  $d$  of which is supported in the stock  $C^3$  directly above the handle. The axle of the wheel D is provided with a crank E, which may be turned by one hand while the handle of the supporting-bar is held with the

other, thus giving the platform a rapid vibratory movement. The figures F G are suspended above the said platform, with their feet to rest thereon, by means of a wire bracket H, having two vertical posts  $h$  secured at the lower ends to the ends of the transverse bar  $C'$  and having an upper horizontal cross-bar  $h'$ , from which the said figures are suspended by means of loops  $f$  and  $g$ , respectively, which pass over said wires and are pivoted at  $f'$   $g'$ , respectively, to said figures, thus allowing the figures both to slide upon and swing beneath said bar, the latter being provided with end abutments  $h^2$  and a middle abutment  $h^3$ , which limits the movement of said figures thereon. The figures F and G each have their arms and legs loosely jointed together to freely bend, swing, and toss about in a well-known manner while acted upon by the rapid vibrations of the platform and cause the figures to go through the movements of jig-dancers, while the horizontal guide-bar will allow the loops supporting said figures to move backward and forward thereon and allow said figures to recede from and to approach each other from time to time as the platform and supporting-bar are vibrated and tilted in various directions.

The various movements of the figures peculiar to jig-dancers may by means of the above-described device be closely imitated and will afford great amusement to children.

We claim as our invention and desire to secure by Letters Patent—

In a dancing toy, the combination with the supporting-bar, of a vibratory platform, a horizontal bracket-bar extending across said platform, and a pair of loosely-jointed figures suspended from said horizontal bar and adapted to move backward and forward thereon while dancing upon the platform, substantially as described.

In testimony that we claim the foregoing as our invention we have signed our names in the presence of two subscribing witnesses.

WILLIAM H. SALADEE.  
JAMES CATHER.

Witnesses:

JAMES L. DILLMAN,  
MONROE BLACKBURN.