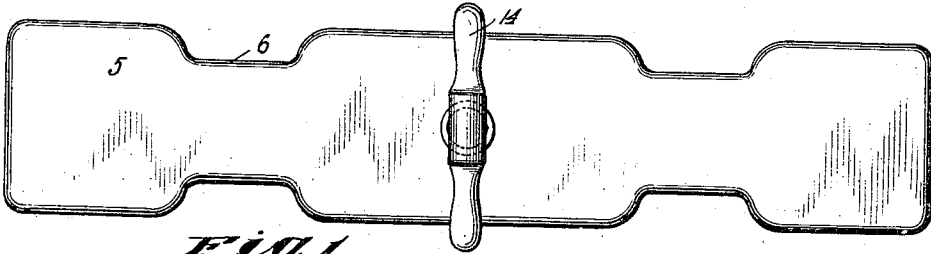


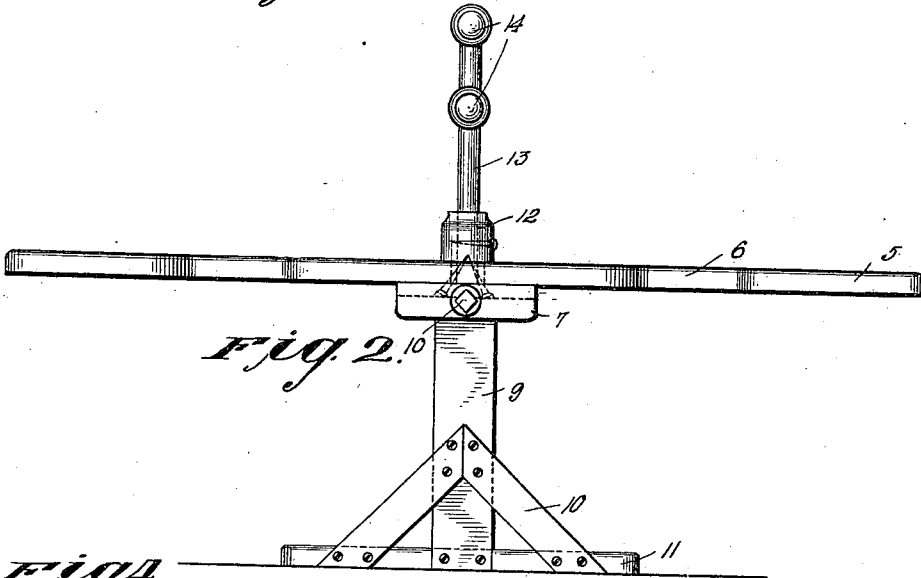
E. C. RICHARDSON.  
TOY.  
APPLICATION FILED JUNE 9, 1920.

1,375,608.

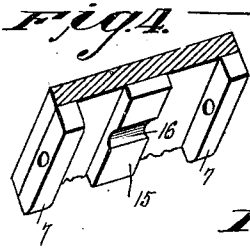
Patented Apr. 19, 1921.



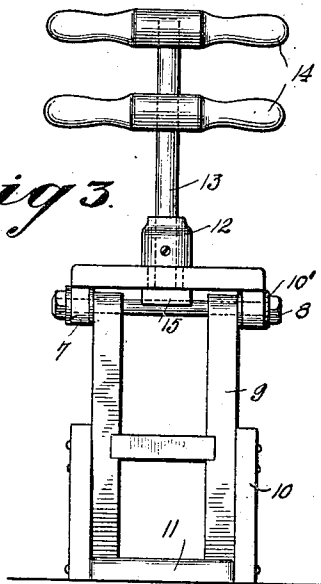
*Fig. 1.*



*Fig. 2.*



*Fig. 3.*



WITNESSES  
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# UNITED STATES PATENT OFFICE.

EMMA CHARLOTTE RICHARDSON, OF RIDGEFIELD PARK, NEW JERSEY.

TOY.

1,375,608.

Specification of Letters Patent.

Patented Apr. 19, 1921.

Application filed June 9, 1920. Serial No. 387,564.

To all whom it may concern:

Be it known that I, EMMA C. RICHARDSON, a citizen of the United States, and resident of Ridgefield Park, in the county of Bergen and State of New Jersey, have invented a new and Improved Toy, of which the following is a full, clear, and exact description.

This invention relates to a toy, and aims more particularly to provide a toy of the nature of what is commonly known as a "see-saw."

In connection with a toy of this nature, it has been well appreciated that heretofore the same have not stood up under hard usage and severe abuse to which they have been subjected.

A further point, which has proven objectionable is that small children have often received severe falls in using a toy of this nature, in that no means for properly operating the toy or for gripping the same has been provided.

With this in view, I have constructed a toy, and more particularly a "see-saw" of such a rugged construction that the same will continue to operate in a satisfactory manner although it is subjected to extreme hard usage.

A further object of my invention is the construction of a certain operating provision, by means of which the see-saw may be moved, and which will further serve as a grip whereby the children upon the same may grasp the see-saw so that danger of their falling off is reduced to a minimum.

Reference is had to the attached sheet of drawings as illustrating one practical embodiment of my invention, and in which drawings,

Figure 1 is a plan view of a toy constructed in accordance therewith.

Fig. 2 is a side view thereof.

Fig. 3 is an end view and

Fig. 4 is a perspective view of the underside of the board.

In these views the reference numeral 5 indicates a board of any desirable construction which may be conveniently formed with cutout portions 6 in its side edges, and adjacent its ends so that the knees of the children seated upon the ends of the board 5 may more firmly grasp the same.

Adjacent the side edges, and intermediate the extremities of the board 5, bearing members 7 comprising downwardly extending flanges are provided, through which extends

a bolt 8, which bolt also projects through the upper ends of a standard 9 of any desirable type braced as at 10 and provided with a base 11.

With a view of eliminating noise while the toy is in operation, suitable washers 10' may be introduced between the faces of the standard 9 and flanges 7, it being noted that by the construction described in the preceding paragraph that an extremely rugged type of toy is provided, which may be subjected to a great amount of use and abuse without any detrimental effects being experienced.

To now provide means whereby the board may be oscillated, and which shall further serve as a grasping means whereby any danger of children falling from the board is prevented, a socket 12 is affixed to the upper face of the board 5 at a point conveniently overlying the bolt 10. Extending within the socket is the end of a pole 13 having two pairs of transversely extending handles 14 secured at and adjacent to its upper end, its lower end extending through the board and being secured to a block 15 fixed to the under side thereof.

In this connection it is to be noted that the block 15 would contact with the bolt 8 and cause an improper operation of the device, and with this in mind, I groove this block as has been indicated at 16 so that all points of the same are spaced from the bolt at all times.

It will be obvious that children may use this device by seating themselves upon the end portions thereof, their knees projecting into the cutout portions 6, one child's hands grasping the lower portion of the handles 14, the other child grasping the upper portion thereof. Upon one of the children pushing and the other pulling, it will be obvious that a rocking of the board will be produced, and that by virtue of the fact that they grasp the handles as aforesaid, any danger of their falling from the board is eliminated.

Obviously numerous modifications of structure might readily be resorted to without in the least departing from the scope of my claims.

Having thus described my invention, what I claim as new and desire to secure by Letters Patent is as follows;—

1. A see-saw including a board, a standard, a bolt attached to said board and stand-

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ard and affording pivotal connection between its members, a pole, handles secured to the upper end of said pole, the lower end of said pole extending through the board, and a block secured to the underside of said board and affording anchoring means for the lower end of said pole, said block being formed with a groove in its under face encircling and spaced from said bolt.

2. A see-saw including a board, a stand- 10  
ard, a bolt attached to said board and stand-  
ard and affording pivotal connection be-  
tween its members, a pole having its lower  
end secured to said board and two pairs of 15  
handles arranged one above the other and  
secured adjacent to and at the upper end of  
said pole.

EMMA CHARLOTTE RICHARDSON.