

Jan. 23, 1923.

M. D. DODD.
TOY
- FILED FEB. 4, 1921.

1,443,217

2 SHEETS-SHEET 1

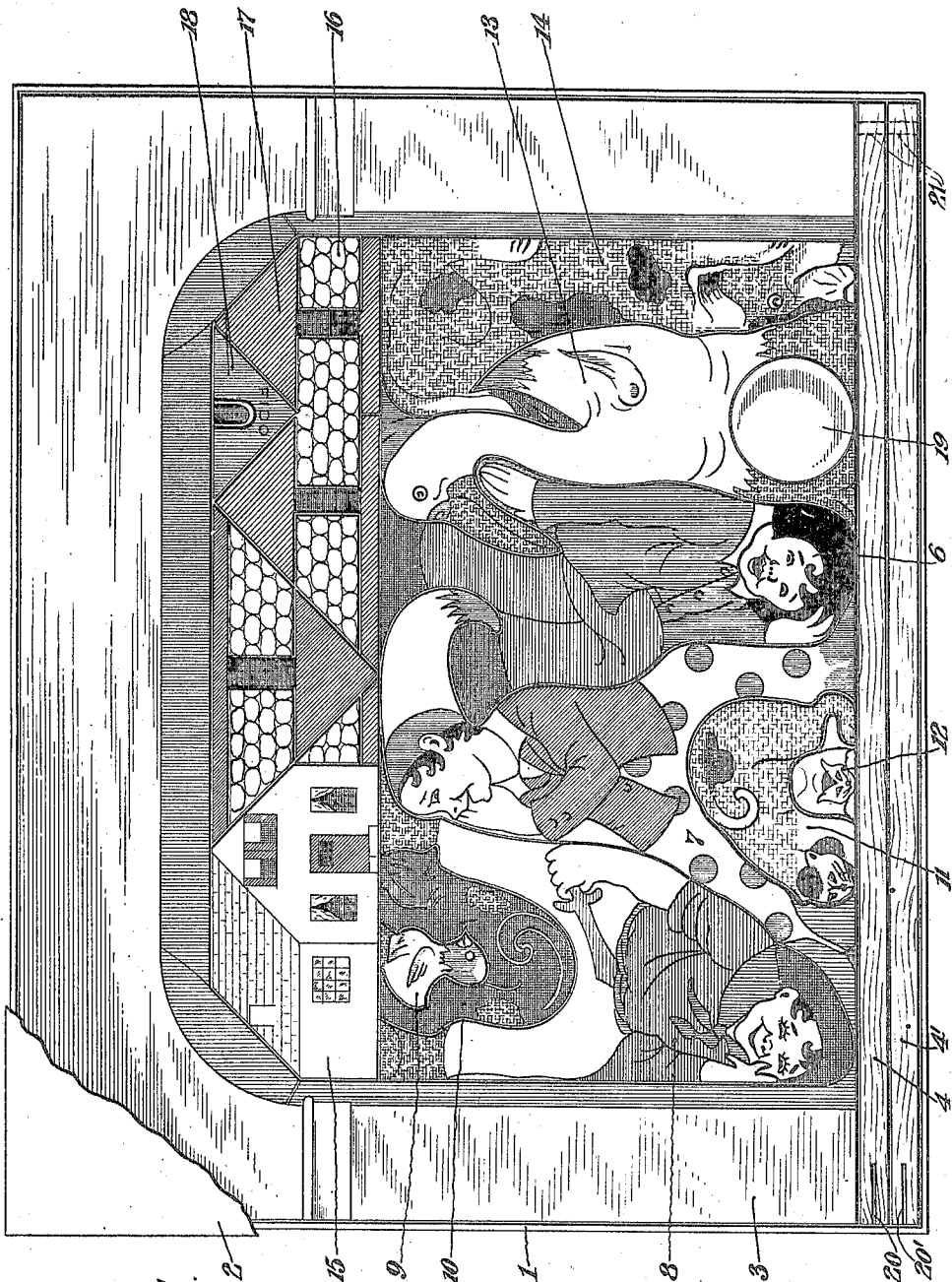


Fig. 1.

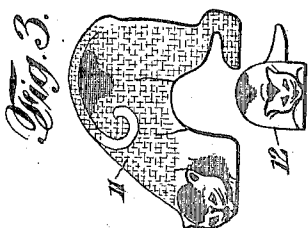
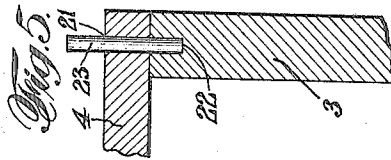
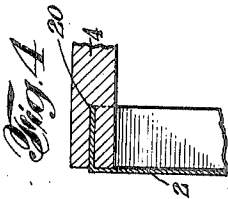
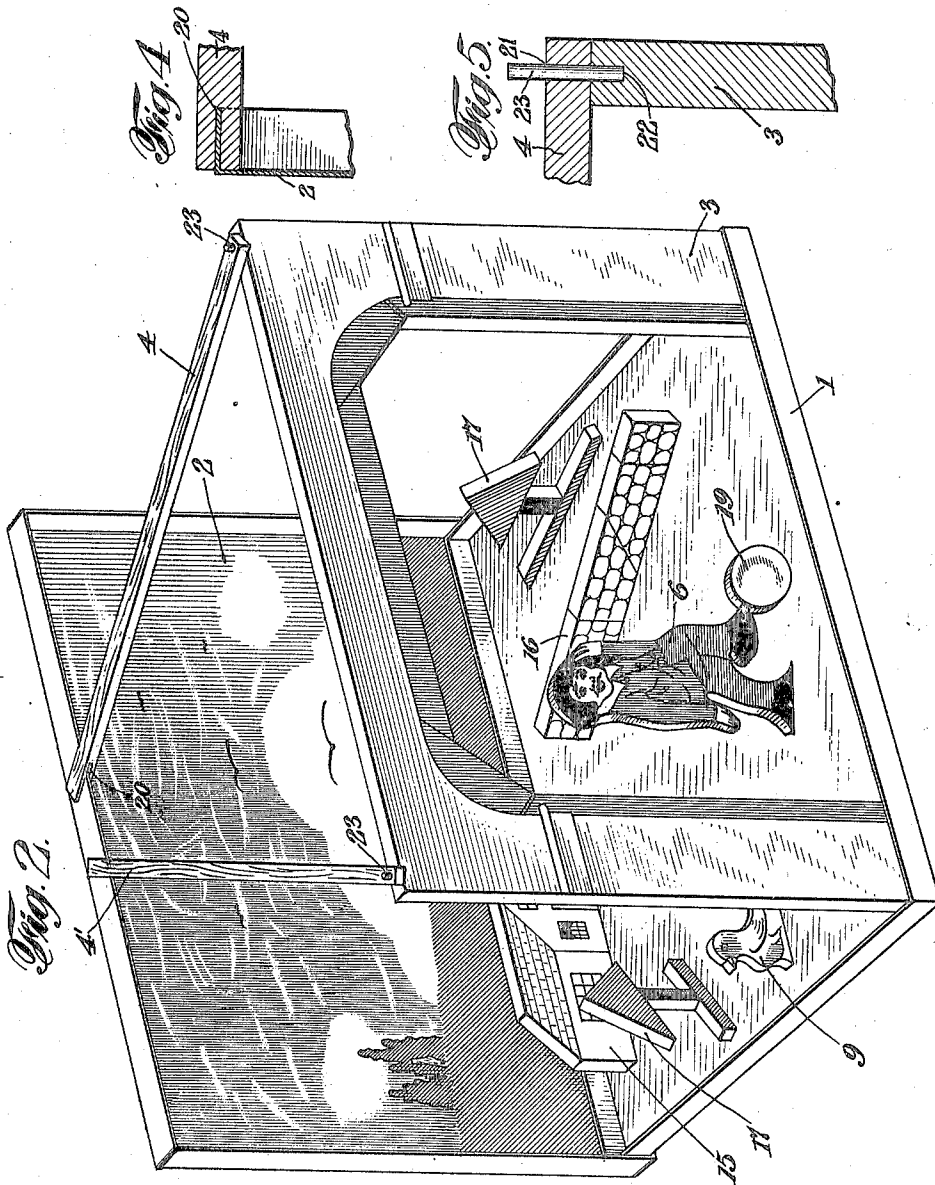
INVENTOR
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2 SHEETS-SHEET 2



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Mark S. Dodd
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UNITED STATES PATENT OFFICE.

MARK D. DODD, OF NEW YORK, N. Y.

TOY.

Application filed February 4, 1921. Serial No. 442,373.

To all whom it may concern:

Be it known that I, MARK D. DODD, a citizen of the United States, and a resident of New York city, in the county of the Bronx and State of New York, have invented certain new and useful Improvements in Toys, of which the following is a specification.

My invention relates to improvements in toys. Its object is to furnish an amusing and instructive toy. It consists of the novel devices and combinations herein shown and described.

The preferred form of my invention is shown in the accompanying drawings.

Fig. 1 shows a plan view of the box with the lid broken away and with my object blocks packed therein.

Fig. 2 is a perspective view of my toy when assembled and formed into a toy stage. Fig. 3 shows two of my blocks representing two objects for use on the stage, showing the predetermined relationship between the blocks regarding their shape. Fig. 4 illustrates the connection between the lid of the box and the supporting braces, when the stage is assembled. Fig. 5 shows the manner of fastening the front end of the supporting brace to the front frame of the stage.

Referring to the drawings, 1 is the body of a box used to contain the parts of my toy when disassembled and as the floor of the stage when set up, with a lid 2 on the inside of which is painted a suitable outdoor or interior scene as desired. In Fig. 1 the several blocks of my toy are shown snugly and compactly fitted in the box 1. 3 shows an arched block suitable to form the front frame of the stage. 4 and 4' are supporting braces to connect the frame 3 with the lid 2 which forms the back part of the stage, thus holding all the parts together when assembled. In the remaining space in the body of the box as shown in Fig. 1 there are compactly fitted various irregularly shaped blocks adapted to represent dramatic characters or portions of the scenery. Thus as shown in my drawings, 6, 7 and 8 represent children in various attitudes at play, and 9, 10, 11, 12, 13 and 14 are domestic animals, 15 is a house, 16 a fence, 17 trees, 18 a kennel and 19 a ball. These blocks are constructed in irregular shapes but with a definite predetermined relationship one to another so that when properly placed in the space in the body 1 they will snugly and compactly fit

therein. The blocks 6 to 19 inclusive may advantageously be cut out of a single rectangular block. The body and lid of the box shown and described are nothing more than an ordinary flat box made of pasteboard or other suitable material.

When it is desired to assemble the theatre the body 1 and the lid 2 are set up as shown in the drawing, that is, the lid 2 is supported upright in the body of the box, the latter forming the floor for the stage and the lid the background, on which can be painted any appropriate scenery; the frame 3 is upright, against the forward edge of the body 1; the lid 2 and the frame 3 are mutually supported and held by the supporting braces 4 and 4'. These braces each contain a groove 20 and 20' dovetailing with the edge of the lid 2. The forward part of the brace 4 or 4' contains a hole 21, and the frame 3 contains a similar hole 22. The connection between the brace and the frame is made by inserting a pin 23 through the hole 21 into the hole 22. When the stage is set up the blocks 6 to 19 inclusive may be used on the stage or as desired. The box can be readily disassembled at will.

My toy provides blocks of different shapes representing objects, animate and inanimate, suitable preferably for use on a toy stage, or as desired, and they are of such predetermined shapes or outlines in relation one to another that they can be snugly and compactly fitted into a box filling it compactly, thus saving space and presenting a neat appearance and also at the same time furnishing amusement in the fitting or replacing of the same in the box. My toy also provides means for using the parts of the box in making a knock-down stage easily joined and held together or taken apart. It will be noted that each block is adapted to represent a separate and distinct object. The block is made of such thin shape as to lie compactly in the box. When placed on edge the block represents the particular object for which it was designed. The different blocks may be of any suitable or desired shape, and to represent any desired objects as long as they are shaped definitely with relation one to another, so as to fit into one another as described. They may be painted, colored or decorated in any suitable manner, to assist in depicting or better representing such objects.

In Fig. 2 the supporting braces 4 and 4'

are shown arranged at an angle with one another in order to permit them to be of such a length that they will compactly fill the space as shown in Fig. 1. They may be constructed however, of any desired length and arranged at any suitable angle without departing from my invention. Also the body of the box 1 may be placed as shown in Fig. 1, that is with upturned edges or it may be turned over if desired, thus forming a single raised platform.

Having thus described my invention what I claim and desire to secure by Letters Patent is:

1. In a toy the combination of a box, composed of a body and a lid adapted to form parts of a knock down stage, and blocks adapted to represent different objects for use in connection with the stage, shaped irregularly and with definite relation one to another so that, when properly placed in the body of the box, each block in its own predetermined and appropriate place they will snugly and compactly fit into it, and including supporting braces adapted to be readily placed in position or removed therefrom to hold the parts of the stage together or to permit them to be knocked down and including a front upright frame for the stage when the latter is set up.

2. In a toy the combination of a box adapted to form parts of a knock down stage, blocks adapted to represent different objects for use in connection with the stage, shaped irregularly and with definite relation one to another so that, when properly placed in the body of the box, each block in its own predetermined and appropriate place they will snugly and compactly fit into it, and including supporting braces

adapted to be readily placed in position or removed therefrom to hold the parts of the stage together or permit them to be knocked down, and including a front upright frame for the stage when the latter is set up.

3. In a toy the combination of a box, composed of a body and a lid adapted to form parts of a knock down stage and blocks adapted to represent different objects for use in connection with the stage, shaped irregularly and with definite relation one to another so that when properly placed in the body of the box each block in its own predetermined and appropriate place they will snugly and compactly fit into it.

4. In a toy the combination of a box, a set of thin blocks each representing a different object and adapted to be set up on edge to represent such object, the said objects being shaped irregularly and with definite relation one to another so that when placed in the box each block in its own predetermined appropriate place, the blocks will snugly and compactly fill the box.

5. In a toy the combination of a box, composed of a body and a lid adapted to form parts of a knock down stage, a set of blocks representing different objects shaped irregularly and with definite relation one to another so that, when placed in the box each block in its own predetermined appropriate place, the blocks will snugly and compactly fill the box, and including supporting braces adapted to be readily placed in position or removed therefrom to hold the parts of the stage together or permit them to be knocked down.

In testimony whereof, I have signed my name to this specification.

MARK D. DODD.