Nov. 8, 1927. 1,648,199

H. J. SARGENT

BALANCING BLOCK

Filed April 17, 1922 3 Sheets-Sheet 1

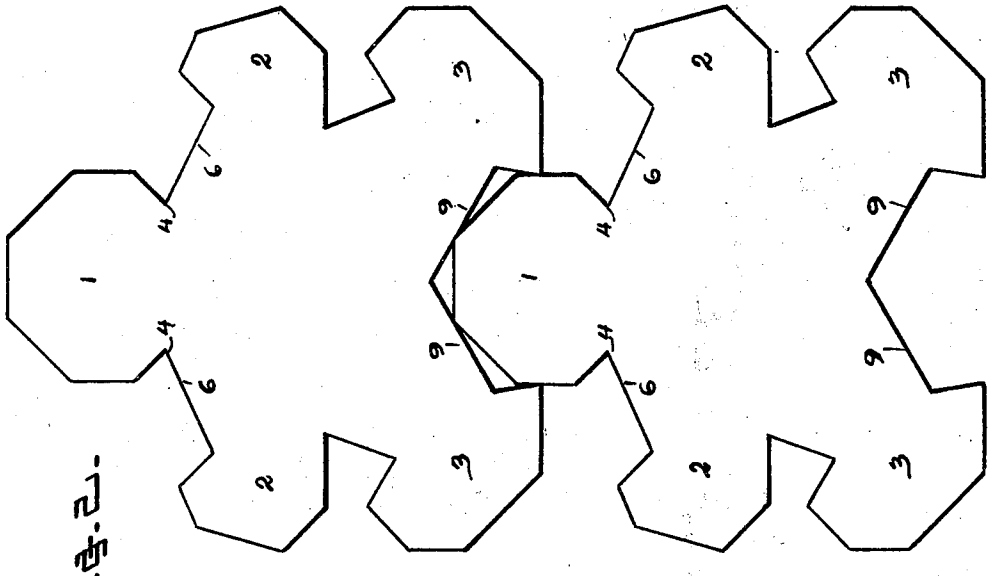


Fig. 2.

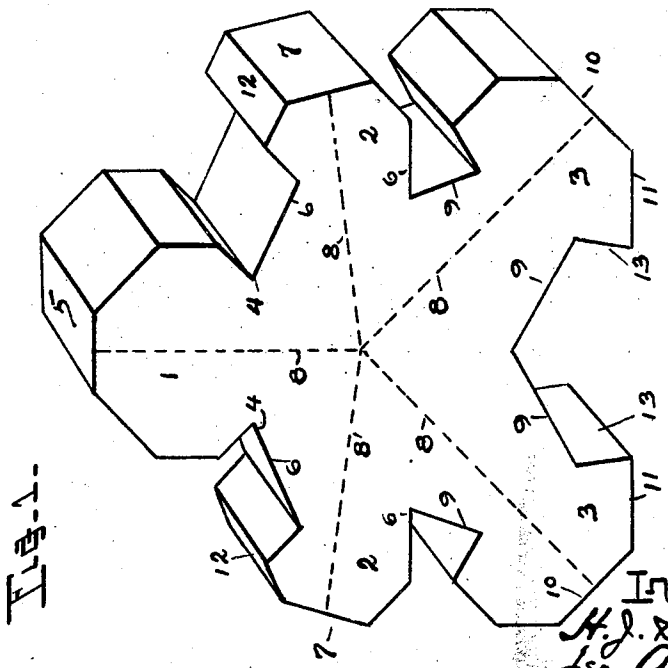


Fig. 1.

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Filed April 17, 1922 3 Sheets-Sheet 2

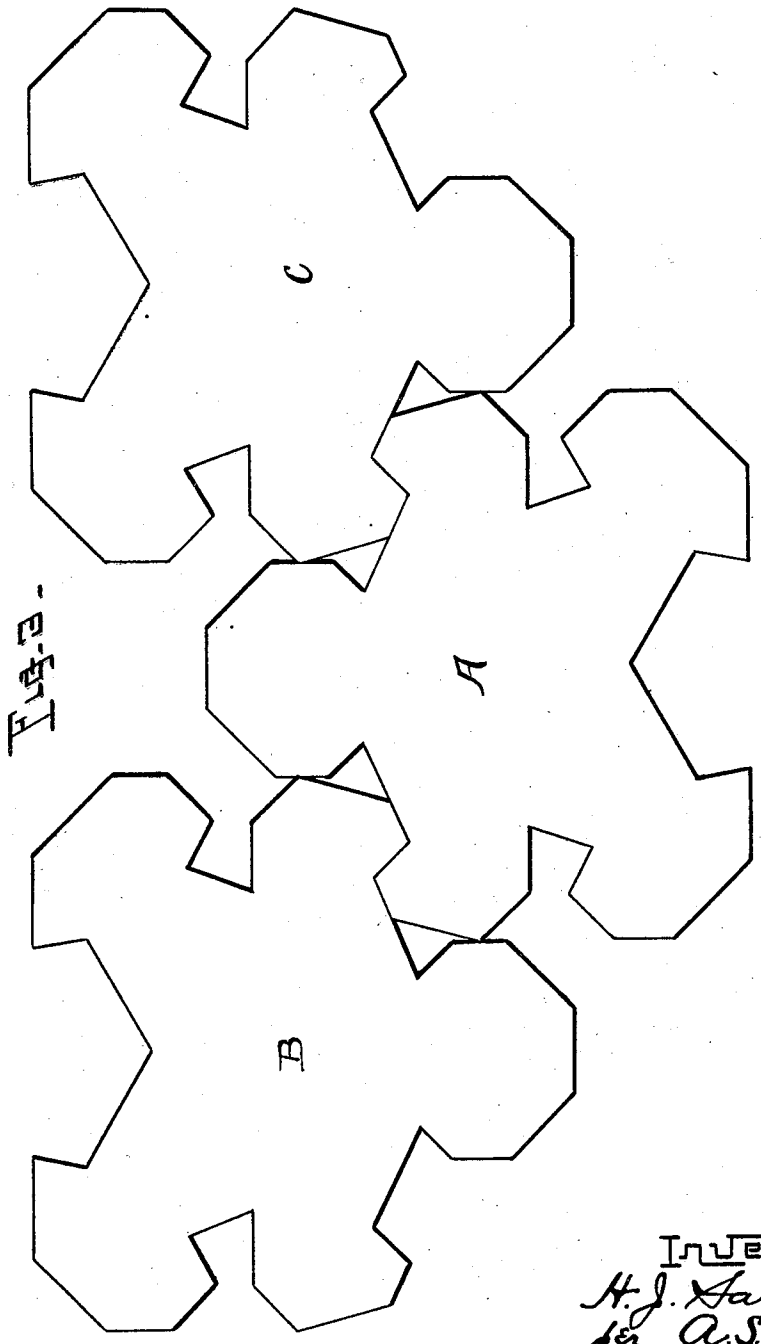


Fig. 3.

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BALANCING BLOCK

Filed April 17, 1922 3 Sheets-Sheet 3

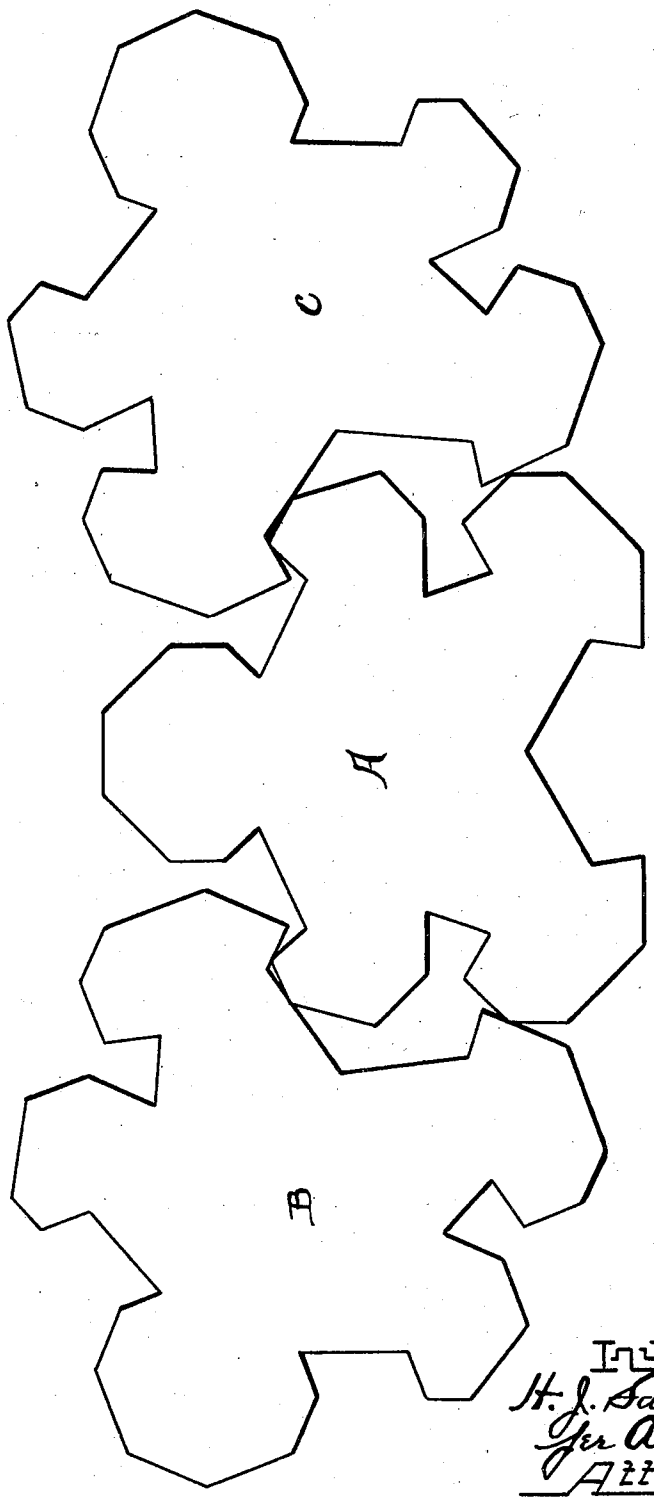


Fig. 4.

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Patented Nov. 8, 1927. 1,648,199

UNITED STATES PATENT OFFICE.

HEDDA J. SARGENT, OF SAN FRANCISCO, CALIFORNIA.

BALANCING BLOCK.

Application filed April 17, 1922. Serial No. 554,002.

The invention relates to toy blocks.

The block embodying the invention is given the shape of a fat dancing human figure, and is further constructed with the outer peripheries of the body, head and limbs, at right angles to a line drawn thereto from the approximate center of gravity of the figure, so that the figure will stand firmly upon any one of said peripheries. The block is further constructed with the hands and feet of the figure extended at such angles that a number of the blocks may be hung, one upon another, as will be set forth hereinafter.

In the accompanying three sheets of drawings, I have fully illustrated my invention.

Figure 1 is a perspective elevation of a single block, showing the figure in an upright position.

Figure 2 is an elevation showing two blocks, one mounted on the head of the other.

Figure 3 is an elevation showing three blocks, one figure being upright, and the other two being inverted and hanging by their hands upon the hands of the first figure.

Figure 4 is an elevation showing three blocks, one being upright, and the other two hanging by their feet from the hands of the first one.

Referring to the figures of the drawing, A, B, and C are three blocks exactly alike, of which 1 is the head portion, 2, the hands, and 3, the feet. The head 1 is mounted on a short stout neck 4, and has a flat top 5, upon which it may stand firmly, when inverted.

The hands 2, are at the ends of short, fat arms 6 and have their outer peripheries 7 at about right angles to a line from the approximate center of the figure, as 8, so that the block may stand upon those peripheries.

The feet 3 are at the ends of short, fat legs 9, are spread as shown, and are provided with the flat sole portions 10, at about right angles to the line 8, so that the block may rest firmly upon either of said sole portions. The feet are also provided with flat heel portions 11, in line with each other so that the blocks may rest thereon, and be, then, in an upright position.

The hands 2, of the block are turned slightly upward, as at 12 so that those parts of one block may hook over those of another and the block hang thereon, as seen more particularly in Figure 3. The heels of the block project somewhat toward each other, forming hooks, as at 13, by means of which one block may be hung upon another, as seen more particularly in Figure 4. The spread of the legs of the block is such as to receive the head between them, so that one block may rest on top of another with the head of the lower between the heels of the upper one, and steadied thereby, as seen more particularly in Figure 2.

The dimensions of the block are such that it may be approximately inscribed in a circle.

Having thus described my invention, and an embodiment of it, in the full, clear and exact terms required by law, and knowing that it comprises novel, useful and valuable improvements in the art to which it pertains, I here state that I do not wish to be limited to the precise construction and arrangement of the several parts, as herein set forth, as the same may be variously modified by a skilled mechanic without departing from the spirit and scope of my invention as defined in the appended claim.

What I claim and desire to secure by Letters Patent of the United States, is the following, to wit:—

A toy block having the form of a fat, human figure, and having flat peripheral portions, a head, hands and feet, projecting at right angles to lines drawn to the approximate center of gravity of the figure.

In testimony that I claim the foregoing I have hereto set my hand this 12 day of April, 1922.

HEDDA J. SARGENT.