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P. E. ALLEN

2,301,673

RATTLE

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Fig. 1

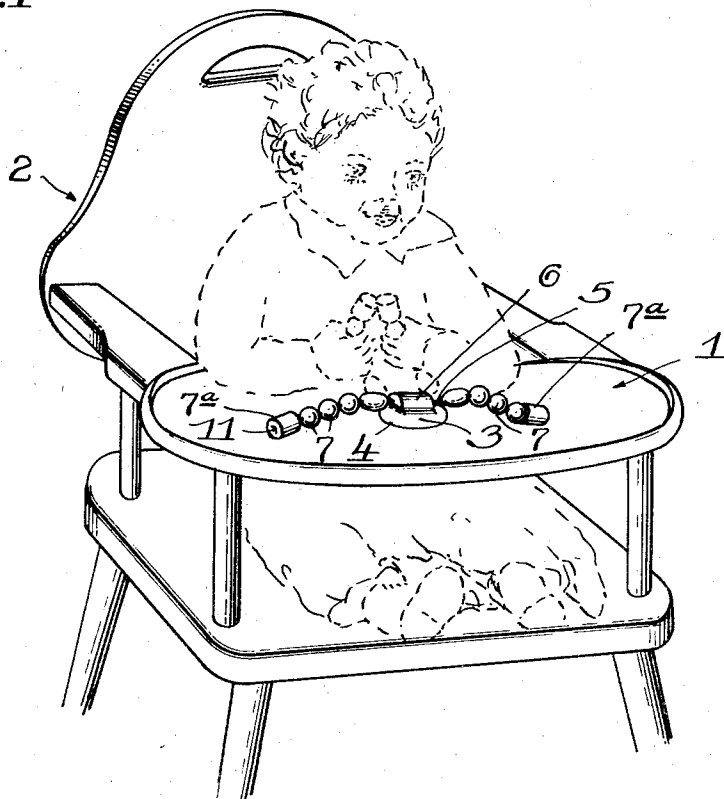
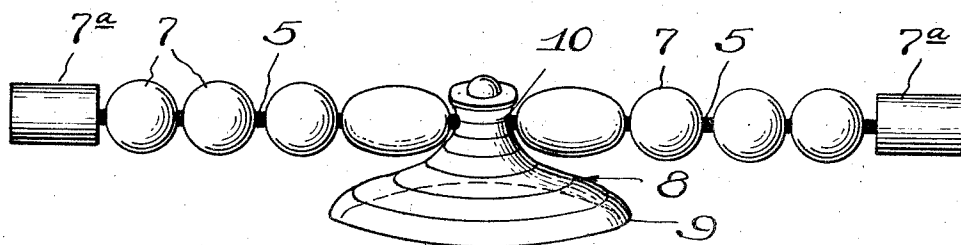


Fig. 2



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RATTLE

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Application November 6, 1941, Serial No. 418,001

1 Claim. (Cl. 46—193)

The present invention relates to a novel rattle or toy which may be readily mounted upon any flat surface or support such as the tray of a high chair, a table, the side of a play yard, buggy or other conveyance and the like. The novel rattle or toy comprises a concaved disc of rubber or the like adapted to form a suction cup for anchorage upon a flat or smooth surface, and a flexible cord or the like attached preferably intermediate its ends to the disc-like member and having a plurality of beads of wood, plastic or other material suitable for the purpose strung on the opposite ends of the cords.

By making at least the end members of a relatively hard material such as wood, plastic or the like, the infant may grasp the rattle and strike these ends together, thereby making noise and adding to its amusement. The beads are preferably of various colors for further adding to the attractiveness and interest value of the rattle or toy.

Further objects are to provide a construction of maximum simplicity, efficiency, economy and ease of assembly and operation, and such further objects, advantages and capabilities as will later more fully appear and are inherently possessed thereby.

The invention further resides in the construction, combination and arrangement of parts illustrated in the accompanying drawing, and while there is shown therein a preferred embodiment, it is to be understood that the same is susceptible of modification and change, and comprehends other details, arrangements of parts, features and constructions without departing from the spirit of the invention.

In the drawing:

Figure 1 is a view in perspective of the novel rattle or toy attached to the tray of a high chair, and also showing in dotted outline an infant playing with the rattle.

Figure 2 is a view in front elevation of the novel rattle but provided with an alternate form of anchoring support.

Referring more particularly to the drawing, Figure 1 discloses the novel rattle attached or applied to the tray 1 of a high chair 2. The rattle comprises an anchoring support or base 3 composed of rubber or rubber-like material formed with a suction cup or disc 4 for attachment to a relatively smooth surface to prevent its becoming detached by the infant and then

dropped or thrown to the floor, a cord 5 of any suitable, flexible material connected intermediate its ends to the support or base by projecting through an opening provided in a boss or raised portion 6, and a plurality of beads 7 and 7^a of any desired shape and preferably of various colors to add to its attractiveness. These beads are of any desired material such as wood, plastic or other material or composition which are practically indestructible in the hands of an infant, and although I show the end beads 7^a of substantially cylindrical form, they may be polygonal or of any other desired shape or contour which may be knocked together for creating noise.

Figure 2 discloses an alternate construction of base or support 8. As in Figure 1, this base or support is of rubber or rubber-like material or composition and is provided with a suction cup or disc 9 for ready attachment to a smooth surface. The external contour is somewhat changed from that shown in Figure 1 with the cord 5 passing through the reduced neck 10.

The cord 5 is preferably knotted at each end and the exposed ends of the beads 7^a are preferably countersunk at 11 to receive the knotted ends and prevent detachment. Although the members 7 and 7^a are shown in the form of beads, they may be of any desired shape including figures of humans or animals and may be made to occupy amusing positions.

From the above description and the disclosure in the drawing, it will be readily apparent that the invention comprehends a novel rattle or toy which may be readily attached to a surface adjacent the infant and will remain so attached until forceably detached by an older person. The infant may use either or both hands to play with the beads or to knock the ends together or onto the surface on which it is mounted.

Having thus disclosed the invention, I claim:

A rattle or toy consisting of a resilient support having a suction cup in its base adapted to be anchored upon a relatively smooth surface and a projection on said base provided with a laterally extending opening, a flexible cord passed through said opening and having an intermediate portion positioned therein for attachment, and a plurality of beads loosely strung on the opposite ends of the cord to permit the beads on these opposite ends to be moved and knocked together.

PAUL E. ALLEN.