Sept. 18, 1923. 1,468,026

H. LEVY

BABY RATTLE

Filed May 29, 1922

Fig. 1.

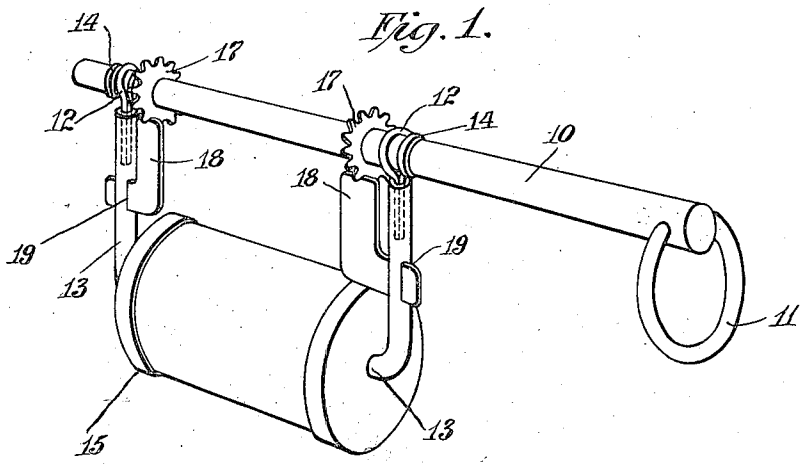
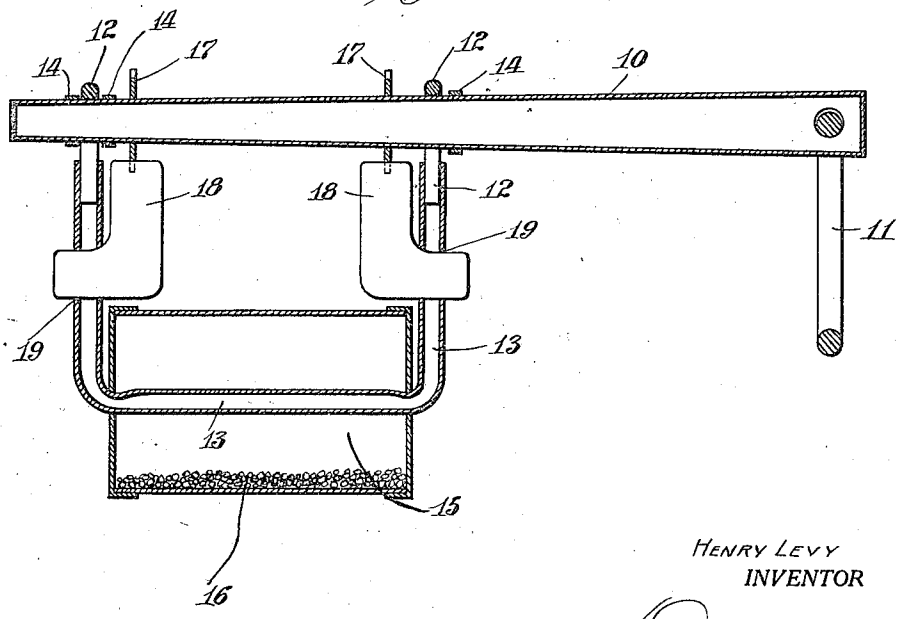


Fig. 2.



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BY

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UNITED STATES PATENT OFFICE.

HENRY LEVY, OF BROOKLYN, NEW YORK.

BABY RATTLE.

Application filed May 29, 1922. Serial No. 564,306.

To all whom it may concern:

Be it known that I, HENRY LEVY, a citizen of the United States, residing at Brooklyn, in the county of Kings and State of New York, have invented certain new and useful Improvements in Baby Rattles, of which the following is a specification.

My invention relates to toys of the type commonly termed baby rattles.

The object of the invention is to provide a toy rattle which may be cheaply produced of celluloid, hard rubber or other suitable durable and sanitary material, attractively colored, and which may be easily operated by a very small child.

The invention is illustratively exemplified in the accompanying drawing, in which Figure 1 is a perspective view of my improved rattle; and Figure 2 is a substantially longitudinal sectional view through the rattle.

Referring to the drawing, 10 denotes a holder or handle comprising a tapered hollow stem having its ends closed and provided with a ring 11 loosely mounted in the larger end. The smaller end of the holder 10 projects loosely through a pair of eyes 12 carried at the opposite ends of a stirrup 13. The stirrup preferably comprises a single piece of tubing having its ends bent at right angles and carrying the pair of eyes 12 each of which is composed of a strip of material bent back upon itself to form a loop and terminating in straight parallel ends adapted to be inserted into the bore at the opposite ends of the bent tubing. The eyes 12 are secured against substantial movement along the holder 10 by fixed rings or bands 14 spaced slightly apart and at opposite sides of the eyes. Loosely mounted on the cross piece of the stirrup 13 is a hollow body member or shell 15, of any desired shape, and shown in this instance as cylindrical in form and adapted to contain a number of weights or shot 16 for making a rattling noise when the device is shaken in the usual manner.

In addition to the noise making feature above described the device is provided with a pair of toothed wheels 17 fixed on the holder 10 and closely adjacent the eyes 12. Engaged with the teeth of the wheels 17 are a pair of reeds 18 carried by the parallel arms of the stirrup 13 and composed of flat right angular pieces of flexible material, the shorter arms of which are supported in slots 19 cut through the walls of the stirrup and the longer arms of which project parallel to the arms of the stirrup and into engagement with the teeth of the wheels 17.

Following is a brief description of the operation of the device:—By grasping the holder 10 at the larger end and revolving the weighted shell 15 about the same the stirrup 13 will also revolve about the holder 10 and the reeds 18 will scrape against the toothed wheels 17. As a result of this action the reeds 18 will produce a rapid series of sharp noises in addition to the rattle of the shot within the shell 15. If it is not desirable to cause the scraping noise the device will produce a rattling noise by simply shaking it in the usual manner without revolving the shell about the handle.

What I claim:—

1. A rattle having a holder and a stirrup movable relatively thereto, said stirrup comprising a single piece of tubing having its ends bent at right angles, a shell carried by the closed end of the stirrup, eyes inserted in the bore of the ends of the tubing and adapted to loosely embrace the said holder, and means carried by the holder and the stirrup to produce a rattling noise when the latter is revolved with respect to the holder.

2. A rattle as claimed in claim 1, in which the said eyes are composed of strips of material bent to form loops and straight parallel ends to be received by the bore of the tubing, substantially as described.

3. A rattle as claimed in claim 1, in which said means includes a pair of toothed members carried by the holder and disposed closely adjacent said eyes, and angle pieces supported at one end in the parallel arm of said stirrup and having the opposite ends in engagement with the toothed members.

4. A rattle as claimed in claim 1, including relatively fixed members secured to said holder at opposite sides of said eyes to prevent axial movement of the stirrup with respect to the holder.

In testimony whereof I affix my signature.

HENRY LEVY.