

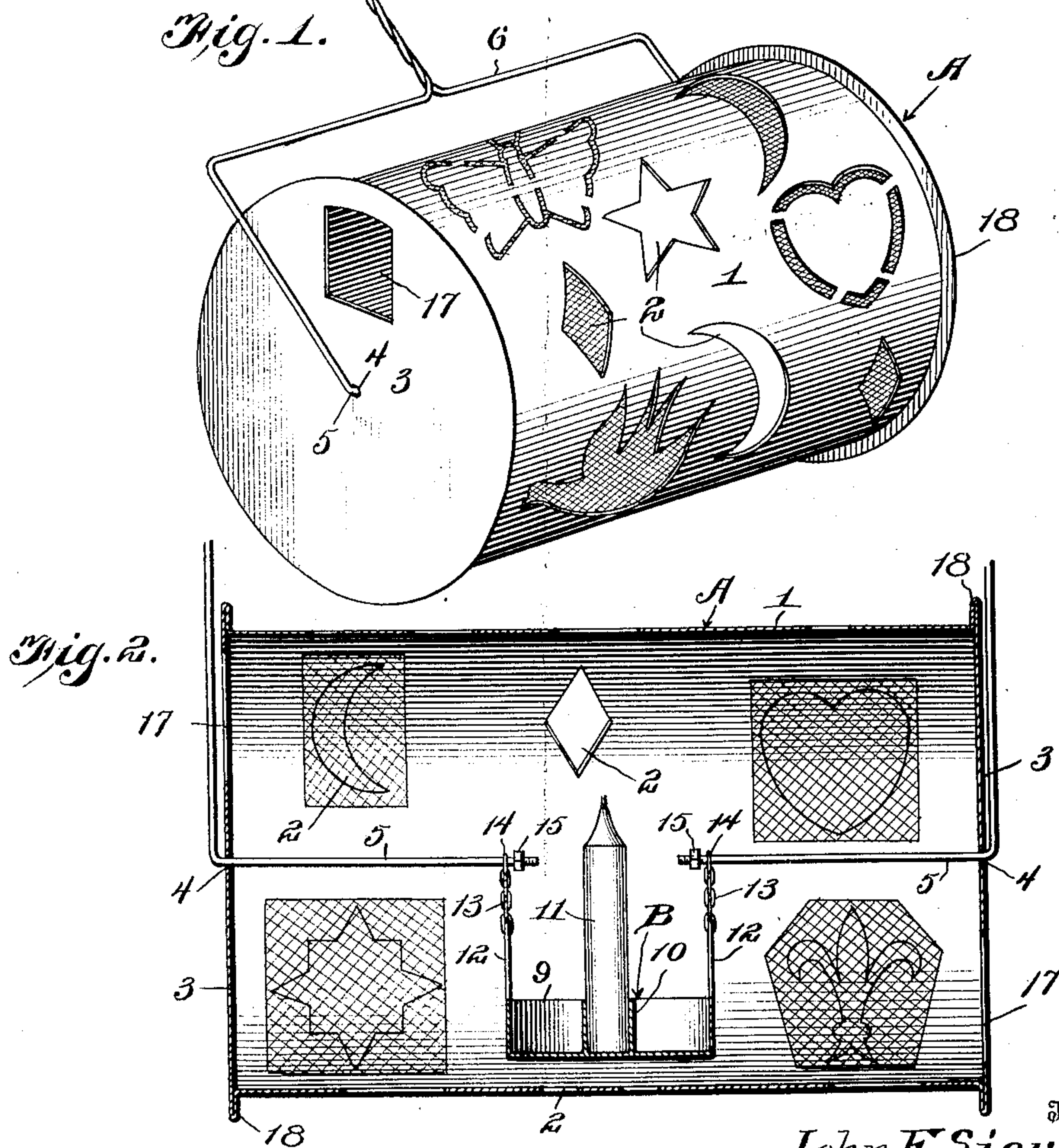
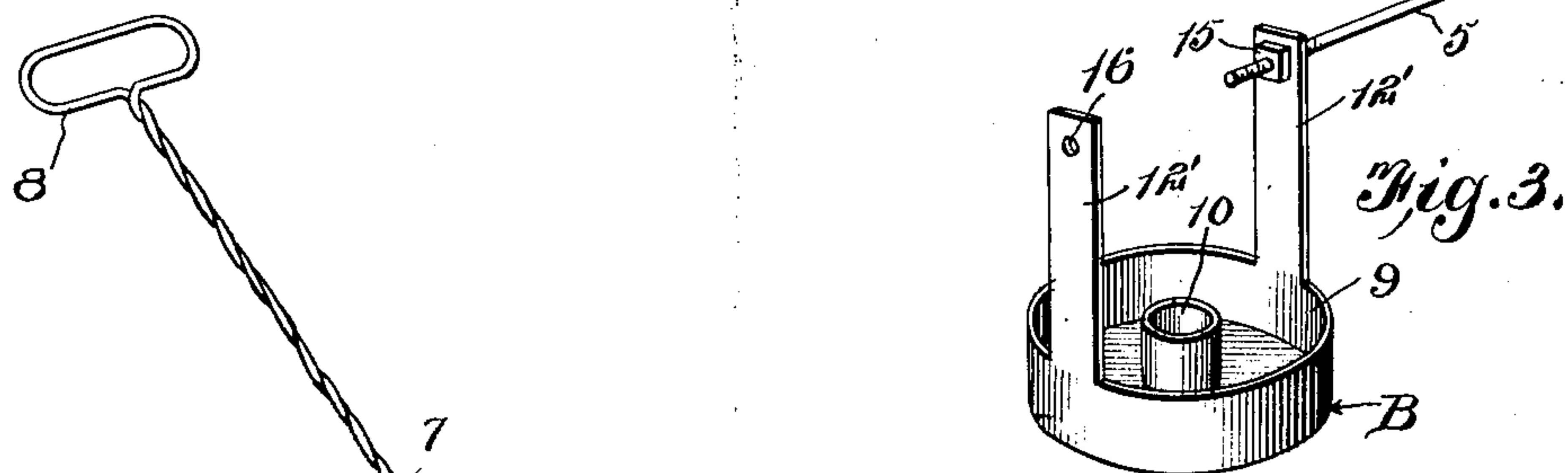
No. 876,739.

PATENTED JAN. 14, 1908.

J. F. SIEVER & W. H. NEFFLEN.

ILLUMINATED TOY.

APPLICATION FILED SEPT. 11, 1907.



Witnesses

Louis R. Heinrichs
C. Bradway.

Inventors
John F. Siever
William H. Nefflen
By Victor J. Evans

Attorney

UNITED STATES PATENT OFFICE.

JOHN F. SIEVER AND WILLIAM H. NEFFLEN, OF KEYSER, WEST VIRGINIA.

ILLUMINATED TOY.

No. 876,739.

Specification of Letters Patent.

Patented Jan. 14, 1908.

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To all whom it may concern:

Be it known that we, JOHN F. SIEVER and WILLIAM H. NEFFLEN, citizens of the United States of America, residing at Keyser, in the county of Mineral and State of West Virginia, have invented new and useful Improvements in Illuminated Toys, of which the following is a specification.

This invention relates to an illuminated toy for children that is adapted to be revolved by wheeling the same over the sidewalk, floor or other surface so as to thereby afford amusement and pleasure.

The invention has for one of its objects to improve and simplify the structure of toys of this character so as to be comparatively easy and inexpensive to manufacture, extremely easy to operate and of substantial construction so as not to be readily damaged.

A further object of the invention is the provision of a toy comprising a rotary drum or hollow body that is provided with figures through which light is admitted from a candle or other illuminant, the drum being rotatably mounted on a handle, whereby a child can wheel the drum over a floor, sidewalk or other surface to bring the various figures and designs successively to view.

Another object is the employment of a candle holder arranged within the drum or body in such a manner that it can freely rotate while the candle is maintained in an upright position.

A still further object is the provision of two or more runners or peripheral flanges arranged on the drum so as to support the periphery of the latter off the surface over which the toy is drawn.

With these objects in view and others, as will appear as the description proceeds, the invention comprises the various novel features of construction and arrangement of parts which will be more fully described hereinafter and set forth with particularity in the claims appended hereto.

In the accompanying drawings which illustrate one of the embodiments of the invention,—Figure 1 is a perspective view of the toy. Fig. 2 is a longitudinal section of the drum. Fig. 3 is a perspective view of a modified form of candle holder.

Similar reference characters are employed to designate corresponding parts throughout the several views.

Referring to the drawing A designates a hollow body of any approved size and shape

and constructed of sheet metal, cardboard or similar material impervious to light. In the present instance the body A is of cylindrical or drum form, and the cylindrical wall 1 thereof has stamped out of the same suitably arranged figures 2 of various designs. The heads 3 of the drum are provided with central openings 4 for receiving the inturned pintles 5 of a bail 6, whereby the drum is free to rotate. The bail is provided with a handle rod 7 which terminates in a grip or handle 8.

Arranged within the drum A is a holder B for a candle or other suitable source of light, said holder being supported on the pintles 5 that extend inwardly toward the center of the drum, as clearly shown in Fig. 2. The holder B comprises a drip cup 9 that has a central socket 10 for receiving a candle 11. Rising from the cup at diametrically opposite points are arms 12 that are flexibly connected with the pintles 5 by chains 13, there being rings 14 on the upper ends of the chains that loosely engage the pintles. On the pintles are nuts 15 that form means for retaining the holder in position on the pintles.

According to the modification shown in Fig. 3 the arms 12' are extended and are provided with apertures 16 for receiving the inner ends of the pintles. The candle holder will always maintain a pendent position, and the handle of the toy can be turned to one side or the other without affecting the position of the candle holder. In order to afford ventilation certain of the openings or figures 2 of the drum are left uncovered, while the remaining openings are covered with transparent paper, film or the like of suitable colors. The covered openings or figures are shown shaded in Fig. 1. The heads 3 of the drum are provided with openings 17 whereby the child can reach the candle for lighting the same or can extinguish the flame by blowing into the opening.

In practice the candle is lighted by applying a match thereto to either opening 17, and the heated air rising from the flame freely passes out through the uncovered openings in the cylindrical wall of the drum. By taking hold of the handle the toy can be wheeled by pushing the toy forwardly or trailing the same.

Extending around the drum are peripheral runners or flanges 18 which serve to support the body of the toy off the surface over which it is wheeled. These runners insure easy

movement of the toy on the sidewalk, floor or the like, and also prevent stones or other objects from coming into contact with the tissue paper or other transparent medium covering the openings 2 and causing breakage of such medium.

From the foregoing description, taken in connection with the accompanying drawings, the advantages of the construction will be readily apparent, and while we have described the principle of operation of the invention, together with the device which we now consider to be the best embodiment thereof, we desire to have it understood that the device shown is merely illustrative, and that such changes may be made when desired as are within the scope of the claims.

Having thus described the invention, what is claimed as new, is:—

1. In a toy, the combination of a rotatable body having light emitting openings therein and adapted to be rotated by contact with the surface over which it is moved, a source of light within the body, and a handle connected with both ends of the body for moving the same.

2. In a toy, the combination of a rotatable body having light emitting openings therein and adapted to be rotated by contact with the surface over which it is moved, a source of light within the body, peripheral runners on the body, and a handle on which the body turns.

3. In a toy, the combination of a rotatable drum having light emitting openings in its cylindrical wall, transparent coverings for certain of the openings, a candle holder within the drum, and a handle attached to the drum for moving the same.

4. In a toy, the combination of a rotatable drum having light emitting openings, a

candle holder within the drum, means for supporting the holder to maintain a pendent position during the rotation of the drum, and a handle attached to the drum for moving the same.

5. In a toy, the combination of a rotatable hollow body having light emitting openings, alining members coinciding with the axis of rotation of the body and having their inner ends spaced apart, a candle holder supported on the inner end of the members, and a handle connected with the drum for actuating the latter.

6. In a toy, the combination of a rotatable drum having light emitting openings, a bail having inwardly bent pintles on which the drum rotates, and a source of light supported wholly on the pintles and arranged within the drum.

7. In a toy, the combination of a rotatable drum, a bail having alining pintles extending inwardly through the ends of the drum, a candle holder, and means for supporting the holder on the pintles.

8. In a toy, the combination of a rotatable drum having light emitting openings, devices on the drum for maintaining the latter off the surface over which the toy is moved, a bail provided with pintles extending into the drum from opposite ends, a handle connected with the bail, and a candle holder detachably mounted on the pintles, said holder comprising a drip cup and members thereon for attachment to the pintles.

In testimony whereof we affix our signatures in presence of two witnesses.

JOHN F. SIEVER.

WILLIAM H. NEFFLEN.

Witnesses:

R. W. WALSH,

T. D. LEPS.