

(No Model.)

J. B. ROBINSON.
Revolving Toy Lantern.

No. 230,575.

Patented July 27, 1880.

Fig. 2.

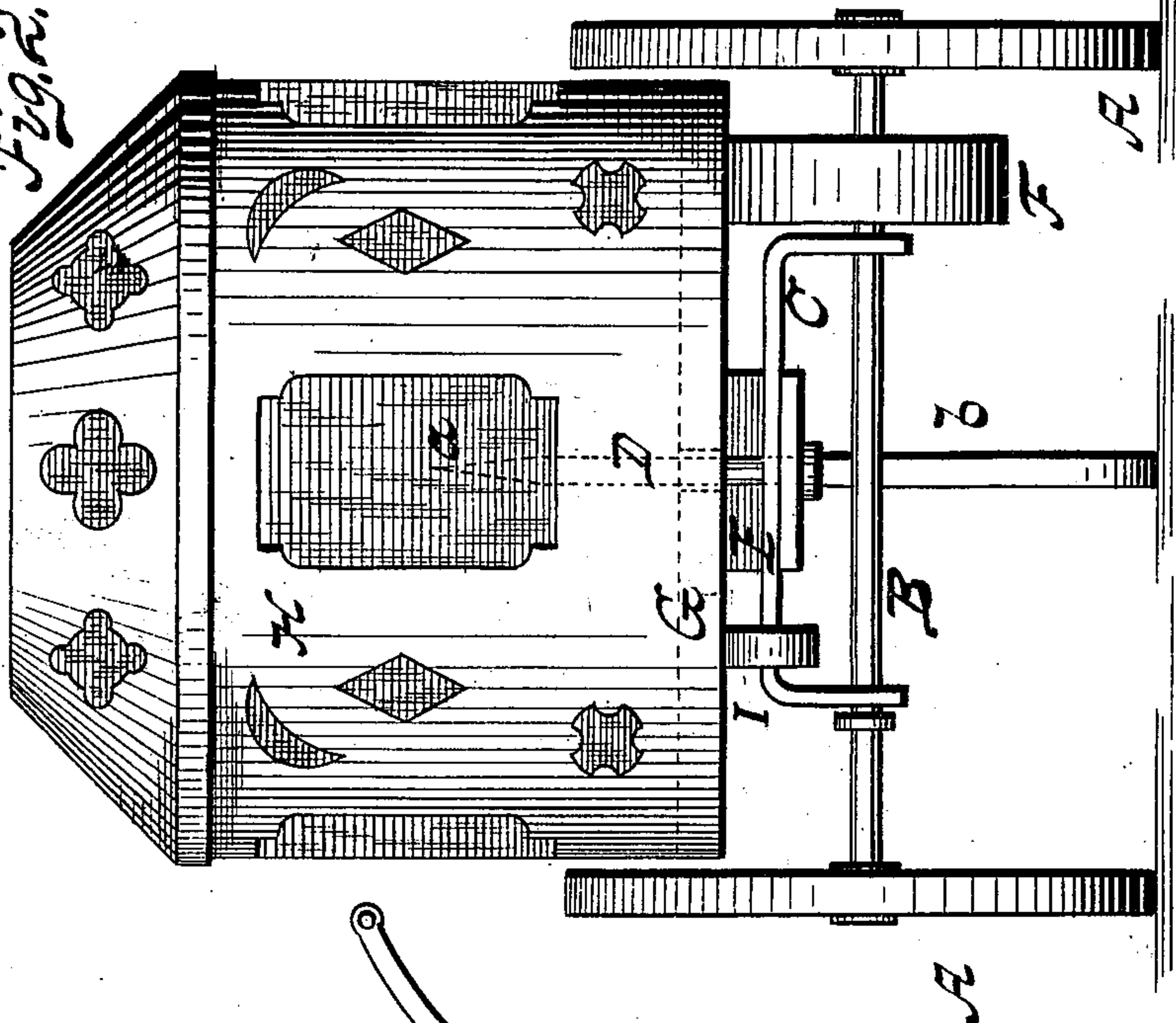
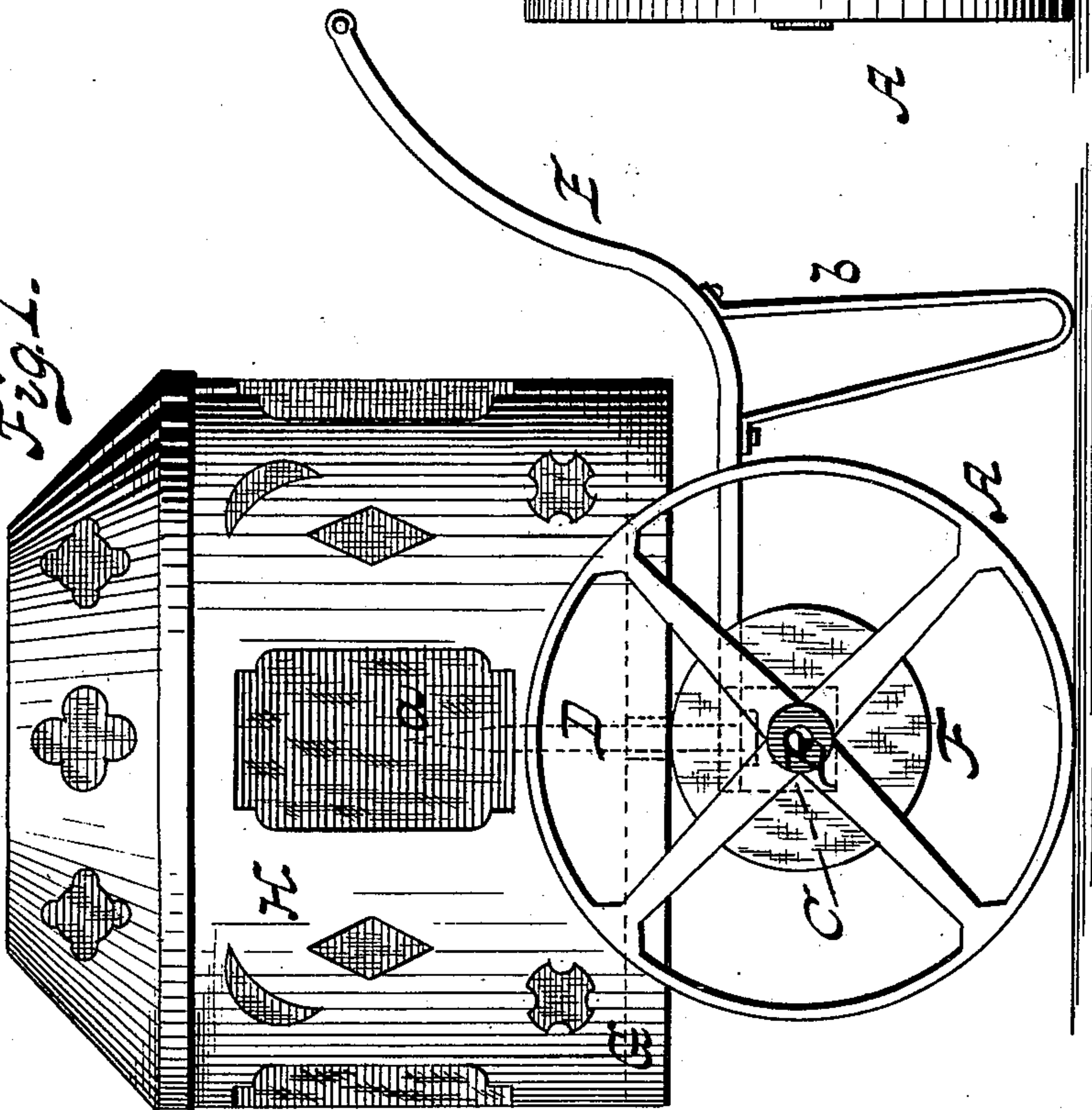


Fig. 1.



Witnesses:

E. H. Bates.
Wm. E. Shubler.

Inventor:

James B. Robinson.

UNITED STATES PATENT OFFICE.

JAMES B. ROBINSON, OF WASHINGTON, DISTRICT OF COLUMBIA, ASSIGNOR
OF ONE-HALF OF HIS RIGHT TO JOHN E. McNALLY AND EUGENE A.
FOWLER, OF SAME PLACE.

REVOLVING TOY LANTERN.

SPECIFICATION forming part of Letters Patent No. 230,575, dated July 27, 1880.

Application filed April 24, 1880.. (No model.)

To all whom it may concern:

Be it known that I, JAMES B. ROBINSON, of the city of Washington, District of Columbia, have invented a certain new and useful Improvement in Revolving Toy Lanterns, of which the following is a specification.

In the accompanying drawings, Figure 1 represents a side view of my improved toy lantern, and Fig. 2 an end view of the same.

Similar letters of reference denote similar parts.

This invention relates to a revolving toy lantern suitably mounted on wheels and an axle, to which is fixed a friction-wheel which imparts a continuous and rotary motion to the lantern when being propelled, as will be seen by reference to the drawings, and description herein set forth.

In this instance the invention consists of two wheels fixed to an axle, to which is connected a journaled yoke or frame, to which is attached a tongue or handle, and also supports a central pivot-pin, around which the body of the lantern revolves. The revolving motion of the lantern is accomplished by the action of a rotating friction-wheel bearing upon the under surface or bottom of the base, to which is attached the frame-work that forms the lantern. The pivot-pin, being pointed and projecting upward through the center of the base, forms a suitable device for supporting the candle or light placed within the lantern.

Referring to the drawings, A A represents the two fixed wheels, attached to the axle B at its respective ends. C is a yoke or frame suitably journaled at the lower ends thereof in such manner as to enable the axle and wheels thereon to revolve, and to which is attached the central pivot-pin, D, and tongue or handle E.

F is a rotating friction-wheel, made fast to the axle B, of a suitable size, and placed at a proper position and distance in relation to the under surface of the base G, so that when revolving it imparts motion to the lantern H.

I is a small roller fastened on the yoke C opposite the friction-wheel F, for the purpose of preventing the lantern H from tilting sideways upon the pivot-pin D, thereby keeping the base G down upon the friction-wheel F.

D is a central pivot-pin, the upper part of

which is pointed, as at *a*, and projects through the base G, which is provided with a hole or perforation in its center, of suitable size to allow the said base to freely revolve around the pivot-pin, the lower end of which is attached and fastened into the yoke or frame C and tongue or handle E.

G represents the revolving base or bottom, on which the frame-work of the lantern H is constructed, the reflecting-surfaces of which may be made of any well-known material of different shades and colors for reflecting varied colors of light.

E is the tongue or handle, made fast to the yoke or frame C, as herein described, and provided with a suitable rest, *b*, on its under side, whereby an upright position is maintained by the lantern when not in use.

Having thus described the construction of my invention, I will proceed to state the manner of its operation.

The lighted candle or light, of any convenient size or kind, is first placed on the sharpened point of the pivot-pin, and as the toy is pushed or pulled in either direction, the friction-wheel revolving, imparts, by its contact with the under surface of the lantern, a continuous motion, which, with its variegated colors, produces a pleasing and beautiful effect and novel amusement for the enjoyment and pastime of children.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. A revolving toy lantern attached to a pivot-pin and mounted on wheels, the lantern being adapted to revolve by means of a friction-wheel attached to the axle of said wheels, substantially as and for the purpose set forth.

2. In a revolving toy lantern, the combination of the wheels A A with axle B, yoke C, friction-wheel F, roller I, pivot-pin D, lantern H, with its base G, and tongue E, substantially as described.

In testimony that I claim the foregoing as my invention I have signed my name in presence of two witnesses this 15th day of April, 1880.

JAMES B. ROBINSON.

Witnesses:

JOHN K. ROBINSON,
SALLIE E. HOLLAND.