

No. 743,635.

PATENTED NOV. 10, 1903.

E. R. GEORGE.
TOY.

APPLICATION FILED DEC. 2, 1902.

NO MODEL.

Fig. 1.

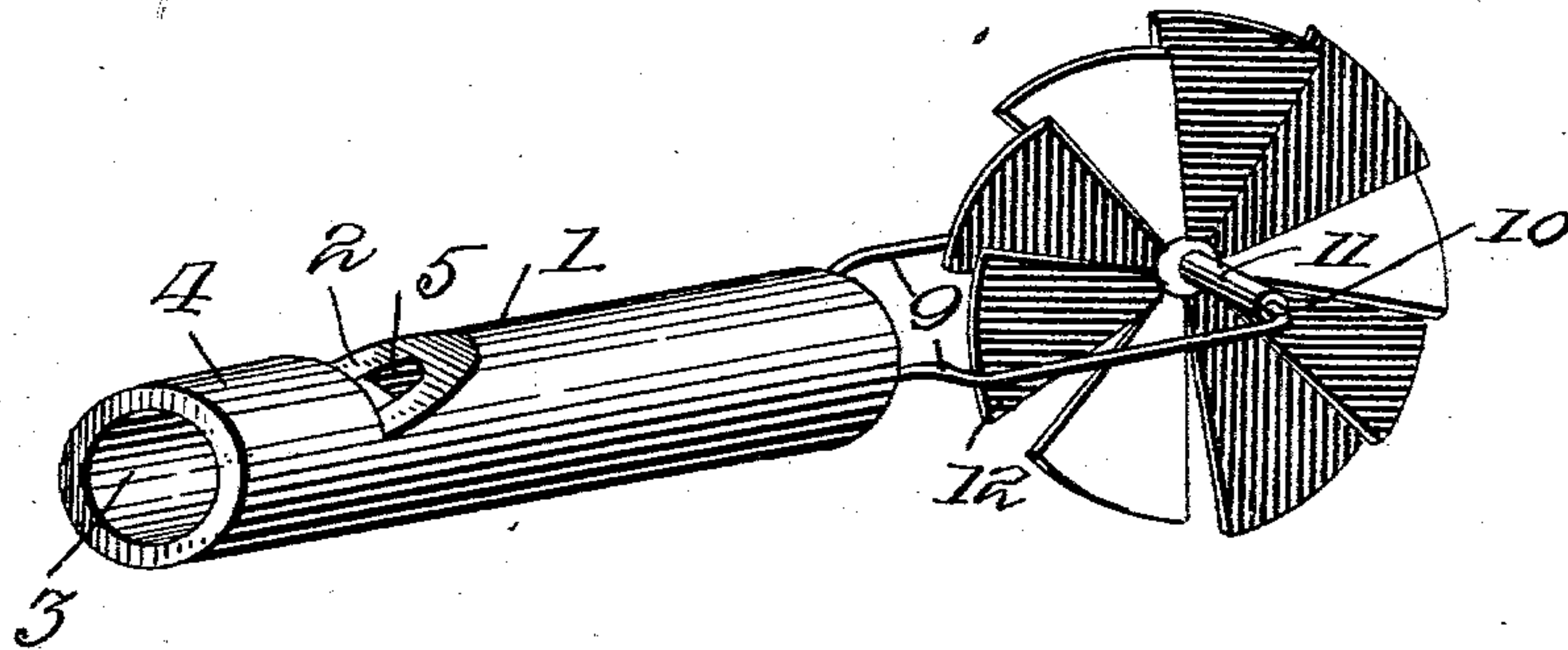
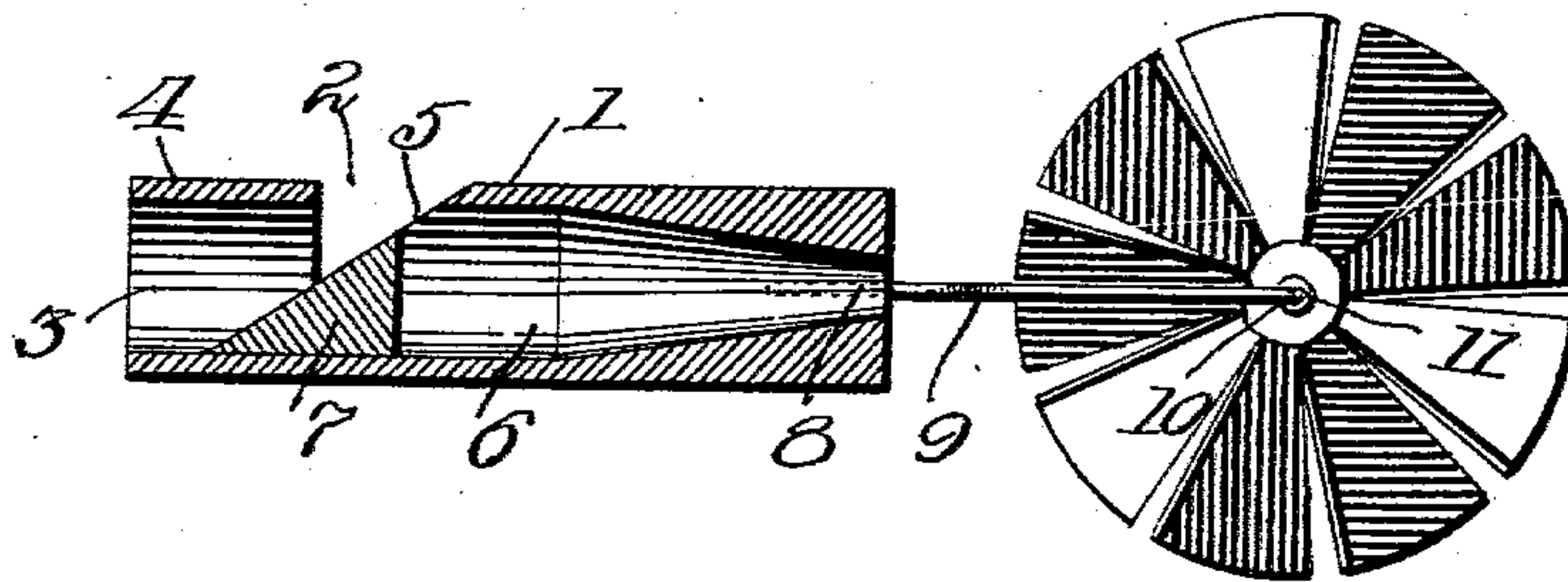


Fig. 2.



Witnesses:

J. P. Appleman,
Witness

Inventor

Edwin R. George

by C. D. Lewis

Att'y.

UNITED STATES PATENT OFFICE.

EDWIN ROBERT GEORGE, OF PITTSBURG, PENNSYLVANIA, ASSIGNOR OF
ONE-FOURTH TO CARL ALBANESIUS, OF PITTSBURG, PENNSYLVANIA.

TOY.

SPECIFICATION forming part of Letters Patent No. 743,635, dated November 10, 1903.

Application filed December 2, 1902. Serial No. 133,547. (No model.)

To all whom it may concern:

Be it known that I, EDWIN ROBERT GEORGE, a citizen of the United States, residing at Pittsburg, in the county of Allegheny and State of Pennsylvania, have invented a new and useful Improvement in Toys, of which improvement the following is a specification.

This invention relates to certain new and useful improvements in toys, and relates more particularly to a combined toy and whirligig, the object of the invention being to provide a whistle which at the same time as it is sounded will cause the whirligig, suitably supported in front of the whistle-body, to be revolved.

Briefly described, my invention comprises a whistle-body which carries a yoke on which is mounted a series of vanes or wings, which may be of a series or plurality of different colors, these vanes or wings being set at an angle and so mounted that as the wind escapes through the forward end of the whistle it strikes the wings and causes the whirligig to rotate or revolve.

In describing the invention in detail reference is had to the accompanying drawings, forming a part of this specification, and wherein like numerals of reference indicate like parts throughout both views, in which—

Figure 1 is a detail perspective view of my improved toy. Fig. 2 is a central longitudinal sectional view of the same.

To put my invention into practice, I provide a whistle-body 1, provided with an inclined notch 2 in the upper face, which registers with the bore 3 in the mouthpiece 4 and also registers through the aperture 5 with the bore 6 back of the inclined diverting-block 7. The bore 6 at the forward end of the whistle

is contracted to form the outlet 8, of considerable less diameter than the inlet 3. Connected to the forward end of the whistle is a pair of arms which extend parallel with each other and are connected at their forward ends by the cross-bar 10. On this cross-bar is mounted a sleeve 11, and this sleeve carries a series of wings 12, set at an angle, whereby the wind as it is discharged through the port 8 strikes the vanes or wings and sets the same in rotation.

In practice I preferably make these wings or vanes of several different colors, so as to produce a novel effect as the vanes rotate.

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

In a device of the character described, the combination with a whistle formed with an opening running throughout its entire length and tapering at its forward end, the said whistle having formed therein an opening on either side of the first-named opening, a pair of arms adapted to lie in the same plane with the whistle, the rear ends of the said arms adapted to be inserted in the last-named openings, and a cross-bar connecting the forward ends of the said arms, of a series of varicolored vanes rotatably supported on the said cross-bar in front of the whistle, substantially as described.

In testimony whereof I have hereunto signed my name in the presence of two subscribing witnesses.

EDWIN ROBERT GEORGE.

In presence of—

JOHN GROETZINGER,
M. HUNTER.