No. 757,834.

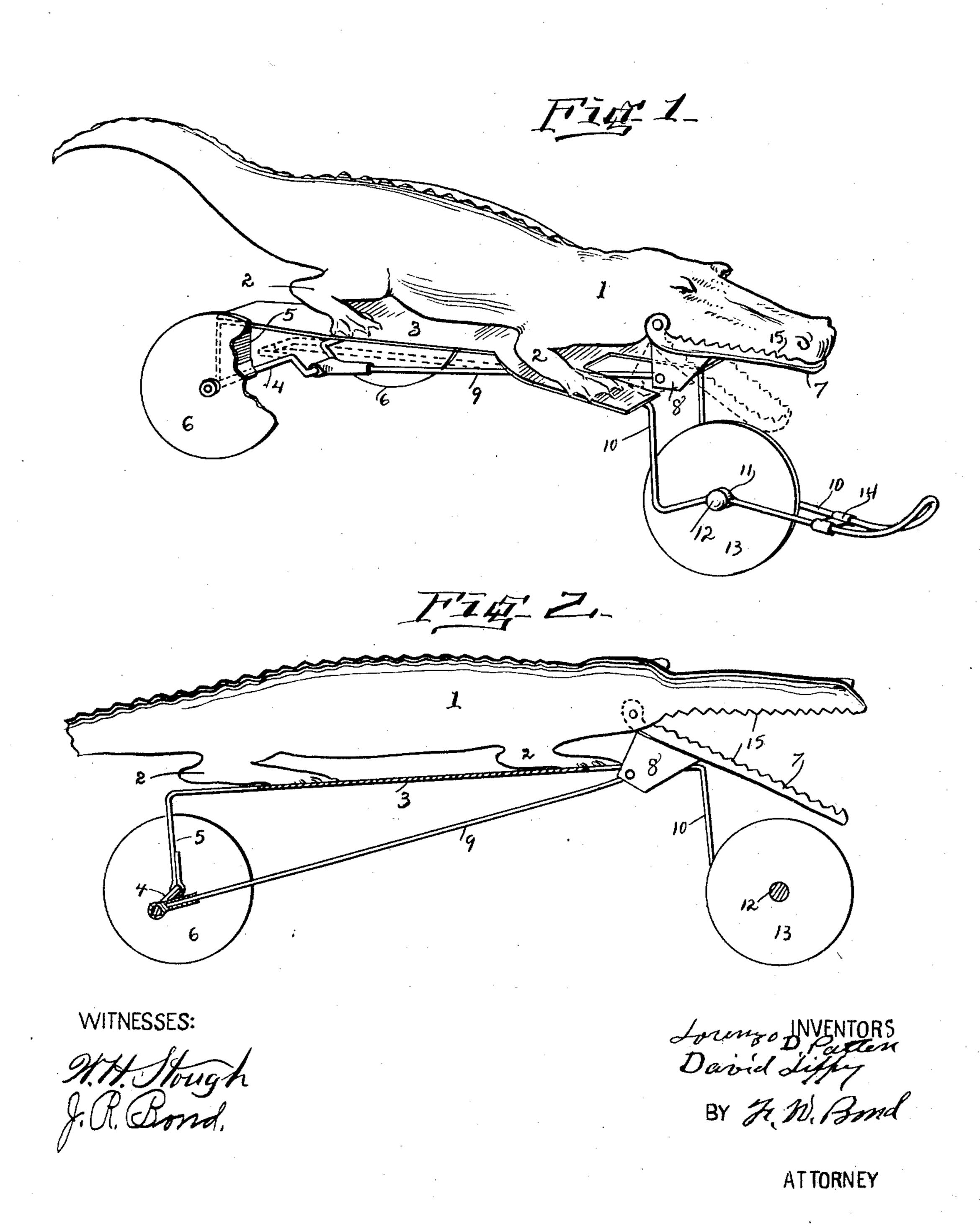
PATENTED APR. 19, 1904.

L. D. PATTEN & D. LIPPY.

MECHANICAL TOY.

APPLICATION FILED AUG. 12, 1903.

NO MODEL.



United States Patent Office.

LORENZO D. PATTEN AND DAVID LIPPY, OF MANSFIELD, OHIO, ASSIGNORS OF ONE-THIRD TO GEORGE MOREHOUSE, OF MANSFIELD, OHIO.

MECHANICAL TOY.

SPECIFICATION forming part of Letters Patent No. 757,834, dated April 19, 1904.

Application filed August 12, 1903. Serial No. 169,241. (No model.)

To all whom it may concern:

Be it known that we, Lorenzo D. Patten and David Lippy, citizens of the United States, residing at Mansfield, in the county of Richland and State of Ohio, have invented certain new and useful Improvements in Mechanical Toys; and we do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the annexed drawings, making a part of this specification, and to the figures of reference marked thereon, in which—

Figure 1 is a perspective view. Fig. 2 is

a longitudinal section.

The present invention has relation to mechanical toys; and it consists in the different parts and combination of parts hereinafter described, and particularly pointed out in the claim.

Similar numerals of reference indicate corresponding parts in both figures of the drawings.

In the accompanying drawings, 1 represents the body of a crocodile or alligator, which is formed of a size to produce a toy designed to be pulled by a string over a carpet or floor, the size having reference to a toy suitable for the class designed.

To the legs 2 of the body is attached the plat-30 form 3, which platform is formed of such a size as to give a pleasing appearance to the finished toy, and for the purpose of journaling the rear or crank axle 4 the platform 3 is provided with the downturned flanges 5 and 35 upon which axle are attached the traveling wheels 6.

To the body 1 is pivotally attached the lower jaw 7 of the crocodile or alligator, which lower jaw is provided at its hinged end with the arm 4° 8, to which arm is pivotally attached the front or forward end of the pitman 9, said pitman being journaled at its rear end to the crank-axle 4.

To the front or forward end of the platform 3 is attached the tongue 10, which tongue is preferably formed of bent wire and is provided

with the loops or eyes 11, which eyes carry the axle 12 of the front wheel 13.

For the purpose of preventing the tongue from springing the clip 14 is provided, which 50 clip is preferably located directly in front of the forward traveling wheel 13.

For the purpose of producing a life-like appearance the top of the lower jaw 7 and the bottom of the upper jaw of the body are each 55 provided with teeth 15.

It will be understood that as the toy proper is pulled or moved over any surface rotary motion will be imparted to the crank-axle 4, which in turn imparts a reciprocating movement 60 to the pitman 9, said reciprocating movement imparting a pivotal movement to the lower jaw 7, by which arrangement the crocodile or alligator, as the case may be, opens and closes its mouth, thereby giving a life-like appear- 65 ance and one that will be amusing.

It will be understood that in order to carry out the above operation the platform 3 must be mounted upon traveling wheels; but as to the particular construction it forms no particular part of the present invention except that the axle imparting movement to the pitman must be cranked and the pitman connected to the pivoted jaw of the alligator or crocodile.

By our peculiar arrangement it will be noticed that the crocodile or alligator has the appearance of crouching upon the platform, thereby giving a more life-like appearance to the toy proper, and as the mounted platform 80 moves along the floor or carpet or other surface the mouth of the crocodile or alligator will open or close.

Having fully described our invention, what we claim as new, and desire to secure by Let- 85 ters Patent, is—

In a mechanical toy, the combination of a platform provided with downturned axle-bearing flanges, a crank-axle journaled in the downturned flanges, a tongue connected to the forward end of the platform, and a traveling wheel carried by the tongue, a crocodile or alligator

body mounted on the platform, a pivoted jaw connected to the body, a downward-extended arm secured to the jaw at its hinged or pivoted end, and a pitman connected to jaw-arm at one end and its opposite end journaled to the crankaxle, substantially as and for the purpose set forth.

In testimony that we claim the above we

have hereunto subscribed our names in the presence of two witnesses.

LORENZO D. PATTEN. DAVID LIPPY.

Witnesses:

C. K. Hershey, William F. Vaegele, Jr.