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G. B. LYNCH

FIGURE WHEELED TOY

Filed Oct. 29, 1927

Fig. 1.

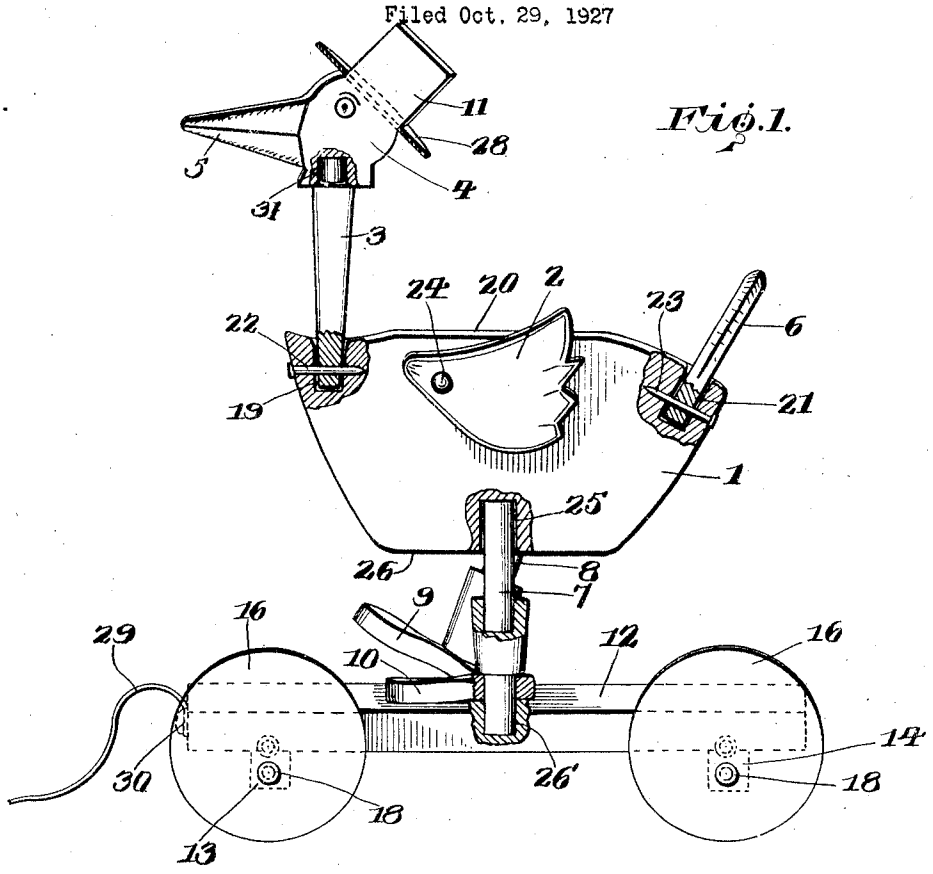


Fig. 2.

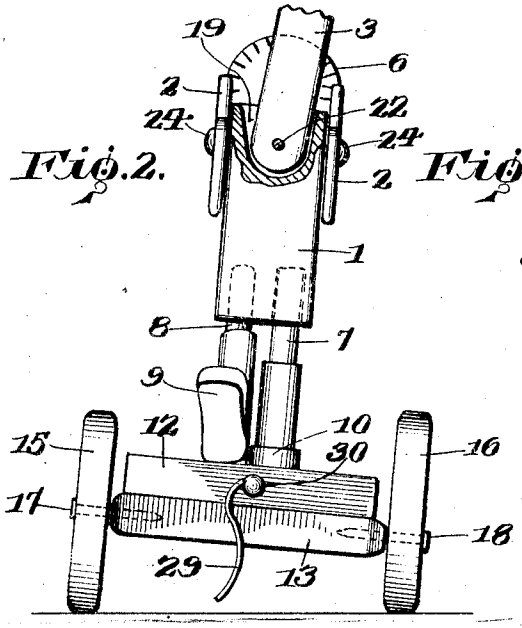
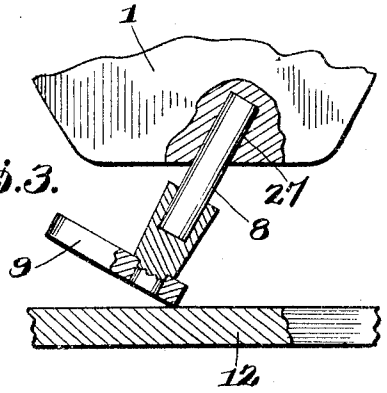


Fig. 3.



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FIGURE WHEELED TOY.

Application filed October 29, 1927. Serial No. 229,716.

This invention relates to a toy and has for its object to provide, in a manner as hereinafter set forth, an attractive toy for the amusement of children.

A further object of the invention is to provide, in a manner as hereinafter set forth, a figure wheeled toy including a figure simulating a duck having certain elements thereof pivoted, and with the figure supported on a carriage having eccentrically mounted wheels whereby the toy when pulled over a surface will wobble and afford considerable amusement to a child.

Further objects of the invention are to provide, in a manner as hereinafter set forth, a figure wheeled toy which is simple in its construction and arrangement, strong, durable, compact, amusing when used, attractive, readily assembled, and comparatively inexpensive to manufacture.

With the foregoing and other objects in view the invention consists of the novel construction, combination and arrangement of parts as hereinafter more specifically described, and illustrated in the accompanying drawings, wherein is shown an embodiment of the invention, but it is to be understood that changes, variations and modifications can be resorted to which fall within the scope of the claims hereunto appended.

In the drawings wherein like reference characters denote corresponding parts throughout the several views:

Figure 1 is a sectional elevation of a figure wheeled toy in accordance with this invention.

Figure 2 is a front elevation, partly broken away, of a figure wheeled toy in accordance with this invention.

Figure 3 is a fragmentary view in sectional elevation of a toy in accordance with this invention.

Referring to the drawings in detail 1 denotes the body, 2 the wings, 3 the neck, 4 the head, 5 the bill, 6 the tail, 7, 8 the legs and 9, 10 the feet of a figure simulating the appearance of a duck. The head 4 is provided with the representation of a hat, as indicated at 11.

The toy includes a carriage formed of a platform 12 of rectangular contour, having secured to its lower face, as well as extending transversely thereof a front and a rear axle 13, 14 respectively and each axle projects a substantial distance from a side edge of the platform 12. The carriage further includes a pair of front and a pair of rear wheels. The front wheels are similar in construction to the rear wheels and are mounted in the same manner so the description of the pair of front wheels will apply to the pair of rear wheels. The wheels of each pair are indicated at 15, 16. A wheel 15 is concentrically connected to each of the axles and for such purpose a headed pin 17 is employed and which has the wheel 15 loosely mounted thereon and said pin 17 is secured in one end of an axle. The wheels 15 revolve upon the pins 17, and the latter are disposed at the axes of the wheels 15. A wheel 16 of each pair is eccentrically connected to an axle and for this purpose a pin 18 is employed, which is of the headed type and extends through the wheel 16 and is anchored in one end of an axle. The pins 18 extend through the wheels 16 eccentrically with respect to the axes of the latter and said wheels 16 revolve upon the pins 18. The setting up of the carriage with the eccentrically mounted wheels 16 provides for a wobbling action thereof when the carriage is pulled over a road surface.

The body 1, at the front thereof is provided with a socket 19 which opens at the top edge 20 of said body 1, and the latter at the rear thereof is formed with an inclined socket 21, which opens at the edge 20. The socket 19 is vertically disposed. Secured in the body 1 at the front thereof and extending across the socket 19, and also through the lower end of the neck 3, is a pivot pin 22 for said neck. Secured in the body 1, at the rear thereof and extending across the socket 21, is a pivot pin 23 for the lower end of the tail 6. The size of the sockets 19 and 21 is such as to permit of the neck pivoting and also the tail 6 pivoting or shifting on their pivots when the toy is pulled over a road surface and the wobbling action of the carriage will provide for the oscillatory or shifting movement of the neck 3 and tail 6. The wings 2 are secured on opposite sides of the body 1, by headed pins 24, but the connection between the wings 2 and body 1 is such as to permit of the wings to be adjusted to various inclinations.

The body 1, centrally thereof, is formed with a vertically disposed socket 25, which opens at the bottom edge 26 of said body portion. Extending into the socket 25 is

the upper end of the leg 7 and said body 1 is shiftably mounted on the upper end of the leg 7 whereby when the toy is pulled the body 1 can have a swinging movement imparted thereto. The lower end of the leg 7 is fixedly secured as at 26' in the platform 12. The foot 10 rests upon the platform 12 whereas the foot 9 is disposed at an upward inclination with respect thereto and the leg 8 which carries the foot 9 is fixedly secured in the body 1. The leg 8 is disposed at an inclination with respect to the body 1. For the purpose of securing the leg 8 in position, the body 1 is formed with an inclined socket 27 in which is secured the upper end of the leg 8. The hat 11 is provided by forming the head 4 with a rearwardly extending upwardly inclined polygonal shaped projection and at the point of joinder of the projection with the head 4 a brim is provided and which entirely surrounds the extension and can be formed of any suitable material.

A pulling member 29 is fixedly secured, as at 30 to the forward end of the platform 12.

The figure as well as the platform and wheels can be painted in any desirable manner. The brim 28 is slipped over the extension on the head 4 and secured thereto in any suitable manner, preferably by glue.

The head 4 is provided with a socket 31 into which extends the upper end of the neck 3 and the connection between the head and neck 3 is such that the head can be shifted in any desired direction. The eyes of the head 4 can be formed from tacks or painted.

It is thought that the amusing characteristics of the toy can be readily understood in view of the foregoing description taken in connection with the accompanying drawings, and although the preferred embodiment of the invention is as illustrated and described, yet it is to be understood that changes in the details of construction can be had which fall within the scope of the invention as claimed.

What I claim is:

1. A wheeled toy comprising a wheeled platform having certain of its wheels eccentrically mounted and the remainder of its wheels concentrically mounted, a figure simulating the appearance of a duck supported from and above said platform and including a body portion shiftable on a vertical pivot and provided with a pair of spaced sockets, a tail piece shiftable on a horizontal pivot and extending above said body, a neck shiftable on a horizontal pivot and extending above said body, said tail piece and neck extending into said sockets, and a shiftable head movable on a vertical pivot and carried by the neck piece.

2. A wheeled toy comprising a wheeled platform having certain of its wheels eccentrically mounted and the remainder of its wheels concentrically mounted, a figure simulating the appearance of a duck supported from and above said platform and including a body portion shiftable on a vertical pivot and provided with a pair of spaced sockets, a tail piece shiftable on a horizontal pivot and extending above said body, a neck shiftable on a horizontal pivot and extending above said body, said tail piece and neck extending into said sockets, a shiftable head movable on a vertical pivot and carried by the neck piece, and a pair of adjustable wings secured to said body.

3. A wheeled toy comprising a wheeled platform having certain of its wheels eccentrically mounted and the remainder of its wheels concentrically mounted, a figure supported from and arranged over said platform and simulating the appearance of a fowl and including a pair of fixed legs and provided with a pair of spaced sockets, a body shiftably mounted on one of said legs, a tail piece extending into one of said sockets and pivoted to said body on a horizontal pivot, a neck extending into the other of said sockets and pivoted to said body on a horizontal pivot, said tail piece and neck extending above said body, and a head shiftably mounted upon the upper end of said neck piece.

4. A wheeled toy comprising a wheeled platform having certain of its wheels eccentrically mounted and the remainder of its wheels concentrically mounted, a figure supported from and arranged over said platform and simulating the appearance of a fowl and including a pair of fixed legs and provided with a pair of spaced sockets, a body shiftably mounted on one of said legs, a tail piece extending into one of said sockets and pivoted to said body on a horizontal pivot, a neck extending into the other of said sockets and pivoted to said body on a horizontal pivot, said tail piece and neck extending above said body, and a head shiftably mounted upon the upper end of said neck piece and provided with the representation of a brimmed hat.

5. A wheeled toy comprising a wheeled platform having certain of its wheels eccentrically mounted and the remainder of its wheels concentrically mounted, and a figure supported from and arranged over said platform and simulating the appearance of a fowl and including a body, a pair of legs, said body pivotally mounted on one of said legs, a pair of adjustable wings secured to the body, an upstanding tail piece pivotally connected to the body, an upstanding neck pivotally connected to the body, and a head shiftably mounted on the neck.

6. A wheeled toy comprising a wheeled platform having certain of its wheels eccentrically mounted and the remainder of its

wheels concentrically mounted, a figure supported from and arranged over said platform and simulating the appearance of a fowl and including a body, a pair of legs, said body pivotally mounted on one of said legs, a pair of adjustably wings secured to the body, an upstanding tail piece pivotally connected to the body, an upstanding neck pivotally connected to the body, and a head shiftably mounted on the neck and including the representation of a brimmed hat.

In testimony whereof, I affix my signature hereto.

GEORGE BUFORD LYNCH.