G. W. BONTE.

FIGURE WHEELED TOY.

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1,230,847.

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Fig. 1.

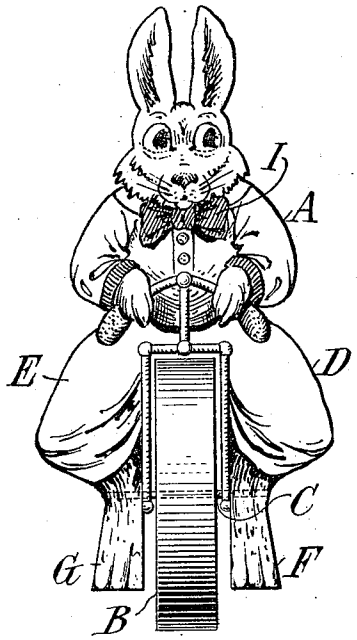


Fig. 2.

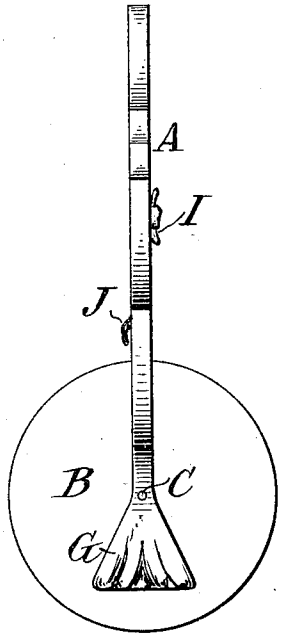


Fig. 3.

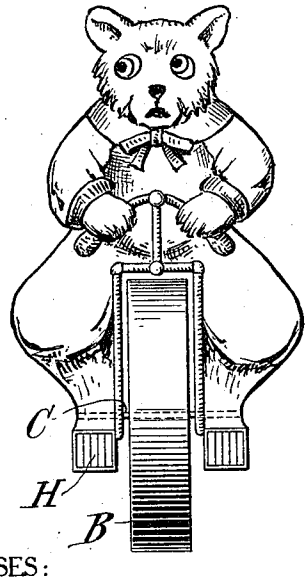
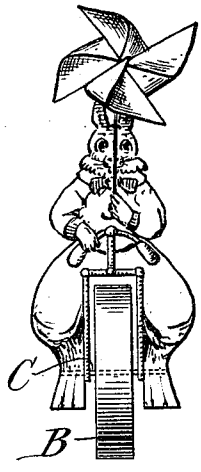


Fig. 4.



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FIGURE WHEELED TOY.

1,230,847. Specification of Letters Patent. Patented June 26, 1917.

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To all whom it may concern:

Be it known that I, GEORGE W. BONTE, a citizen of the United States of America, residing in the borough of Manhattan, city, county, and State of New York, have invented certain new and useful Improvements in Figure Wheeled Toys, of which the following is a specification.

My invention relates to toys and particularly to wheeled balancing toys, and aims to produce a toy which shall be simple and inexpensive to produce and which shall simulate a bicycle and its rider in appearance. Desirable embodiments of my invention are illustrated in the accompanying drawing, wherein—

Figure 1 is a front view of a toy constructed according to my invention;

Fig. 2 is a side view thereof;

Fig. 3 is a front view of another form of toy, and

Fig. 4 is a similar view of still another form on reduced scale.

According to my invention a figure A is mounted astride of a wheel B. The wheel B has an axle C and upon this axle the two legs D, E of the figure which extend down at each side of the wheel are pivotally mounted in such a manner that the figure may swing thereon. The legs are provided with feet F, G, and these feet are weighted and are located below the pivot C. They are rigidly connected to the legs D, E, and preferably are rigid therewith so that the weight of the said feet will at all times maintain the figure in an upright position above the axle C. The wheel B will maintain its balance while the toy is being propelled, but so that it shall at all times remain in an upright position, I prefer to form the same with a broad tread, as illustrated, whereby the toy is prevented from tipping over sidewise.

The outline of the figure, together with the legs coming down at each side and extending below the axle of the wheel, cause the same to have a resemblance to a bicycle and its rider. It is desired that my improved toy shall have such a resemblance, and in order to increase this I form the said figure with considerable flat portions on its front and rear surfaces, which are adapted to receive delineations as shown and such delineations will obviously cause the figure to resemble a rider and will present a picture of those parts of the bicycle which are not physically present. In the figures as illustrated the entire front and rear surfaces are made flat, and this is the manner in which I prefer to construct the said figures. It will be seen that the said figures contain a representation of the handle of the bicycle and of the paws of the rider resting thereon. Preferably the figures for my improved toy will be constructed from sheets of material such as pasteboard, paperboard, thin wood, etc., which will have a relatively slight thickness as shown in Fig. 2, and this is both for reasons of economy and also for the fact that such figures present the desired broad surfaces for ornamentation.

The feet may be formed integral with the legs of the figure, although this is not necessarily so, and in view of the increased dimensions which the feet may have, they may well be formed as separate pieces and rigidly connected to the body so as to cause the same to maintain the desired upright position. Either form of construction may be adopted, whichever is most economical and convenient. The feet are weighted in either form of construction. Additional weight may be afforded by separate weights H (Fig. 3) which may be of metal and may be situated in a recess in the feet, or may be attached to the feet as by sewing or riveting, or in any other manner.

To aid the resemblance to a figure I may, if I desire, add to the flat surfaces certain small objects such, for instance, as the necktie I or the bunch of cotton to represent a tail J for the rabbit shown in Fig. 1.

My invention lends itself to the representation of a large variety of figures as bicycle riders by reason of the surfaces which are presented for ornamentation; for instance, in Fig. 1 I have illustrated a rabbit; in Fig. 3 a bear, and in Fig. 4 a rabbit carrying a pinwheel. These are sufficient to illustrate the adaptability of the invention. The variety of figures which may be illustrated is very large.

I have illustrated and described the best manner of constructing my invention now known to me, but variations and modifications therein may be made within the limits of the appended claims.

What I claim is:—

1. A toy comprising a wheel, an axle, a figure astride the wheel having legs on each side of the wheel and pivotally mounted on the axle, feet rigid with said legs and

below the pivot, said feet weighted whereby said figure is caused to maintain an upright position, said figure having flat surfaces at front and rear adapted to receive delineation whereby the said toy is caused to resemble a bicycle and rider.

2. A toy comprising a wheel having a broad tread whereby the wheel is prevented from tipping over sidewise, an axle, a figure astride the wheel having legs on each side of the wheel and pivotally mounted on the axle, weighted feet below the pivot and rigidly connected to the legs, whereby said figure is caused to maintain an upright position, said figure having a portion of its front and rear surfaces flat and adapted to receive delineation whereby the said toy is caused to resemble a bicycle and rider.

In witness whereof, I have hereunto signed my name.

GEORGE W. BONTE.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."