

# UNITED STATES PATENT OFFICE.

RYUJI SATO, OF CHICAGO, ILLINOIS.

ROLLING TOY.

991,898.

Specification of Letters Patent.

Patented May 9, 1911.

Application filed September 1, 1910. Serial No. 580,038

To all whom it may concern:

Be it known that I, RYUJI SATO, a subject of the Emperor of Japan, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Rolling Toys, of which the following is a specification.

My present invention relates to a toy especially adapted for the use of children, and comprising a rolling member and a balancing frame having a portion thereof extending axially through said member, my object being to provide a simple and inexpensive device in which the frame is constructed so that it may receive and hold a toy figure and permit of the detachment of this figure and the ready substitution of another therein, thus adapting it to an unlimited number of children's toy figures, and to a practically complete change whenever the child becomes tired of it, in its original form.

A further object is to provide a balancing frame so constructed that it constitutes not only a support for its balancing weights, but prevents displacement thereof, without additional securing means.

In the accompanying drawing, Figure 1, is a front elevation, and Fig. 2 is a vertical section.

Referring to these figures, the cylinder 1, constitutes the rolling member, and is preferably provided with closed ends 1<sup>a</sup>. Axially through this cylinder, and through its said ends 1<sup>a</sup>, extends a stiff wire 2, forming part of a wire balancing frame which is in one part and further consists of side upright wires 3, at the ends of the cylinder 1. The upper free ends 5, of these side wires are bent to points adjacent, and opposite, one another, while their lower ends are bent to form loops 4, at the outer ends of the wire 2, by

which means the weights, 6, through eyes in which said wires are passed, are not only supported, but prevented from displacement and from contact, or interference, with the cylinder 1. The free ends 5 of the wire 3 thus constitute clasps between which a suitable figure, light in weight, may be held, and from which said figure may be readily disengaged for the purpose of substituting another figure.

The device, as a whole, may be propelled or moved along by means of a pulling cord 8, which may be attached, as shown in Fig. 2, to the axial portion 2, of the wire frame.

Having thus fully described my invention, what I claim is;

1. The combination of a rolling member, a weighted balancing frame formed with a lower portion extending axially through said member, and with side portions having their upper free ends bent to points adjacent and opposite one another, and a toy figure clasped between said free ends of said frame.

2. The combination of a rolling member, a balancing frame formed with a lower portion extending axially through said member, and with side portions having their upper free ends bent to points adjacent and opposite one another, and having their lower ends bent to form loops at the ends of said axial portion, weights confined within said loops, having eyes through which said side portions extend, and a toy figure clasped between said free ends of said frame.

In testimony whereof I affix my signature in presence of two witnesses.

RYUJI SATO.

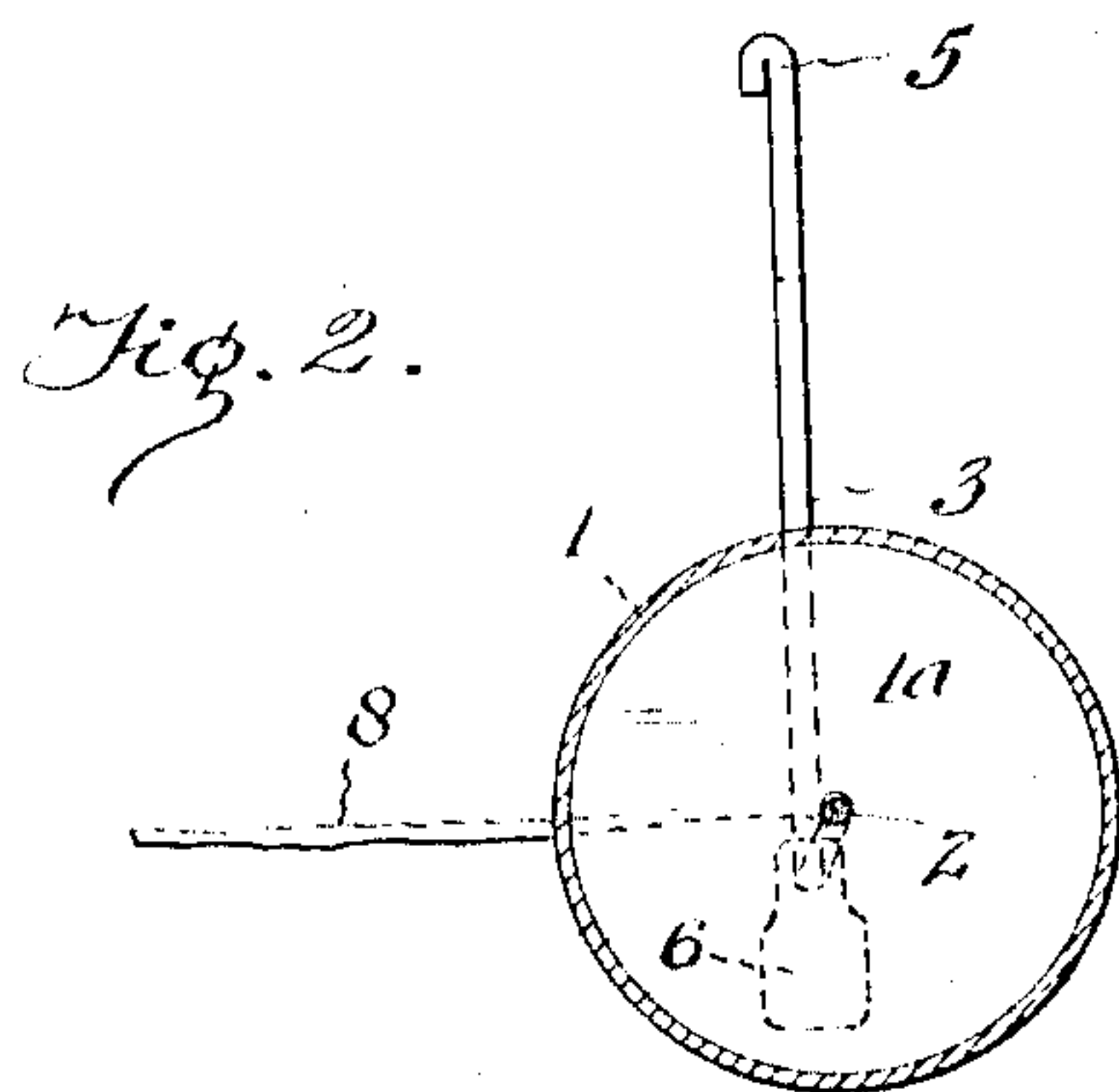
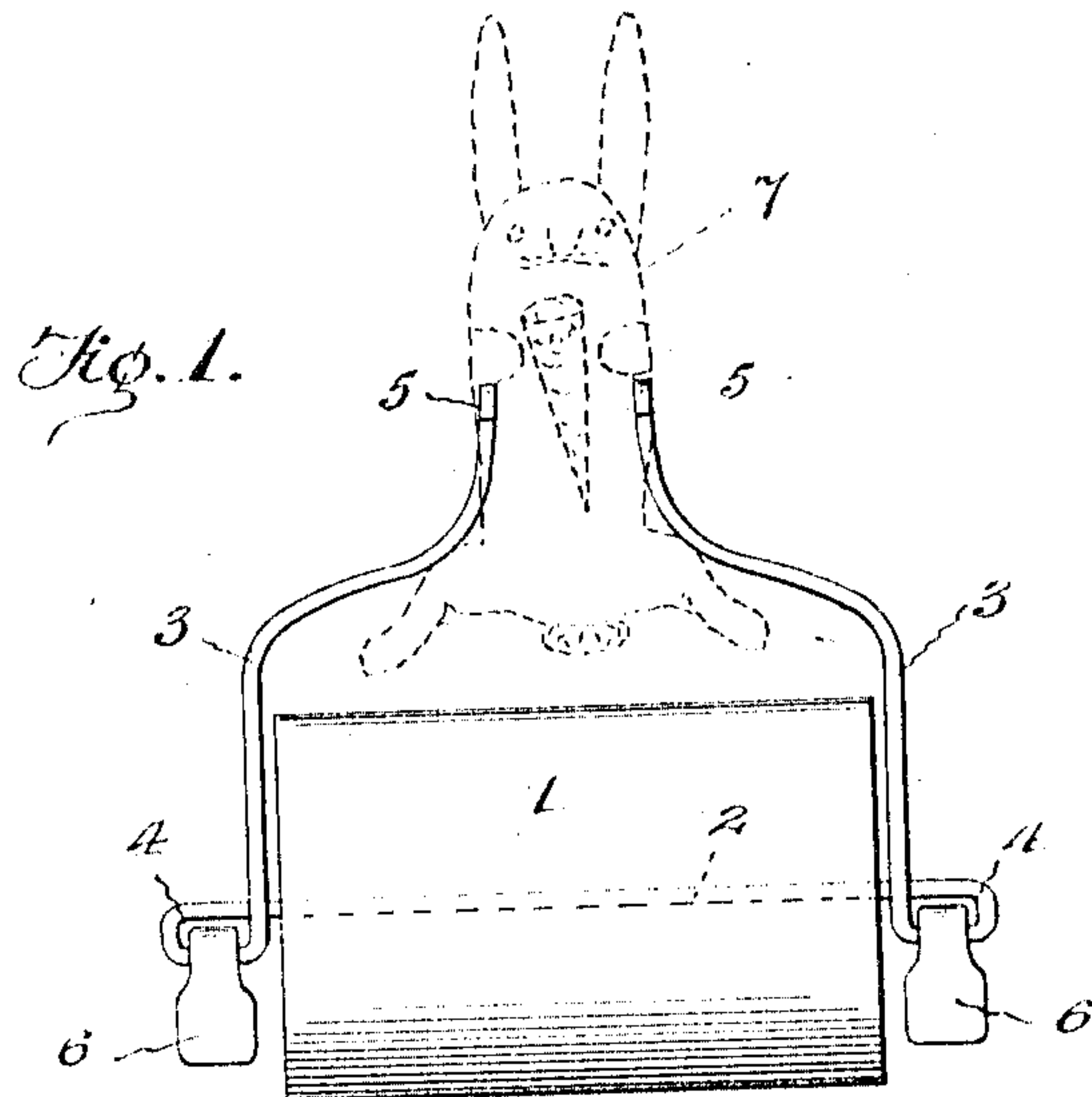
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ROLLING TOY.  
APPLICATION FILED SEPT. 1, 1910.

991,898.

Patented May 9, 1911.



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