

No. 731,641.

PATENTED JUNE 23, 1903.

G. W. WHEELER.
BABY JUMPER.

APPLICATION FILED MAR. 4, 1903.

NO MODEL.

Fig. I.

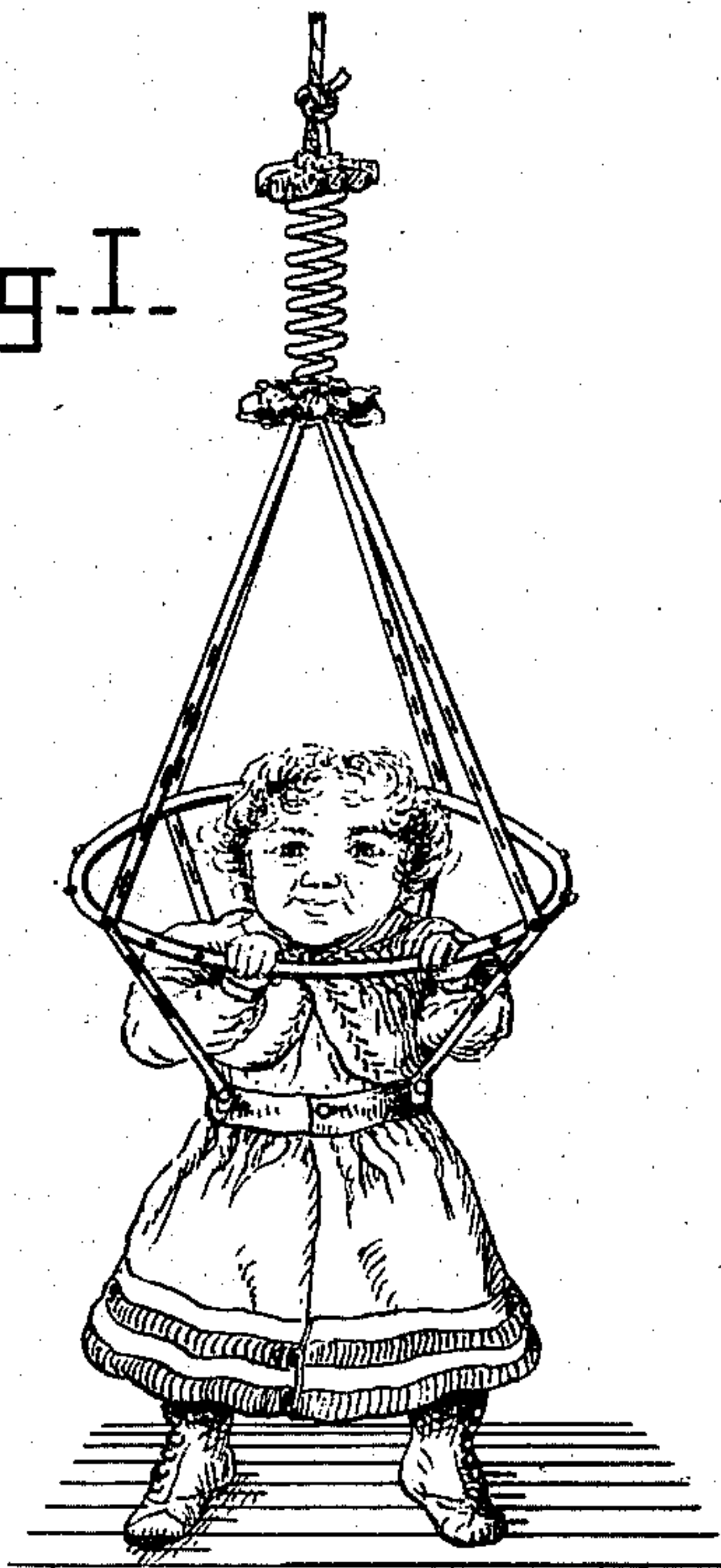
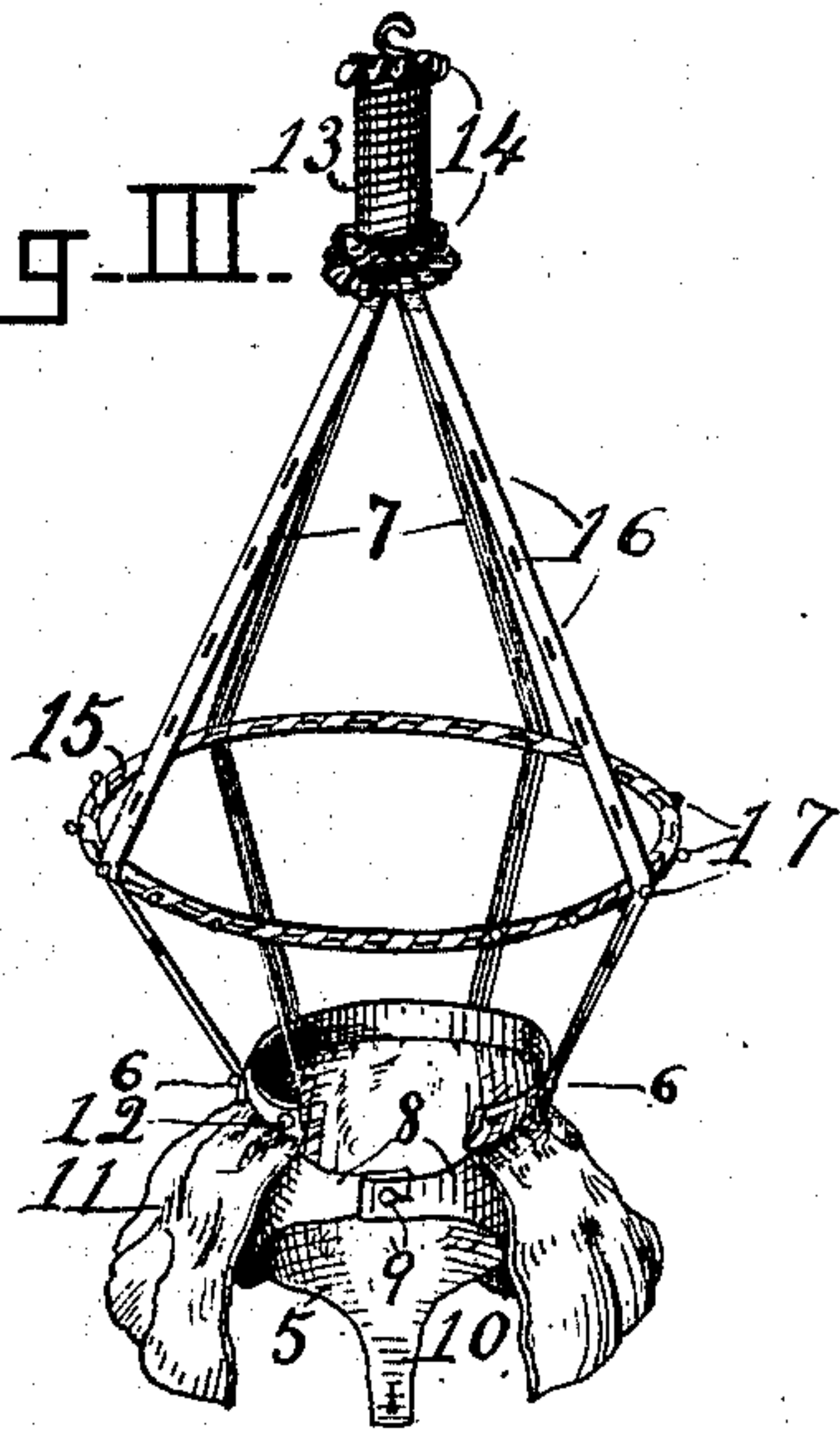


Fig. II.



Fig. III.



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BABY-JUMPER.

SPECIFICATION forming part of Letters Patent No. 731,641, dated June 23, 1903.

Application filed March 4, 1903. Serial No. 146,094. (No model.)

To all whom it may concern:

Be it known that I, GEORGE W. WHEELER, a citizen of the United States, residing at Everett, in the county of Snohomish and State of Washington, have invented a new and useful Improvement in Baby-Jumpers; and I do hereby declare the following to be a full, clear, and exact description of the same.

This invention relates to that class of devices which are designed to amuse babies, while giving them healthy exercise; and its object is to aid babies, first, to sit alone, then to use their feet, and eventually to stand and walk, all the time strengthening their hands and arms, as well as their legs, and in the meantime to so entertain and protect the child from getting into danger as to greatly relieve the mother from care.

To this end my invention consists in the construction and combination of parts forming a baby-jumper hereinafter more fully described, and particularly pointed out in the claims, reference being had to the accompanying drawings, in which—

Figure I represents my baby-jumper in service with a young child. Fig. II represents the same in service by a child that is attempting to walk. Fig. III represents in perspective a baby-jumper according to my invention.

Numeral 5 indicates the seat or sling, made of cloth and provided at the waist with buttons 6 to engage suspenders 7 and with two laps 8, like the ends of a waistband, to be joined by a button 9.

11 is a skirt which is to be brought together and joined at the waist by a button 12.

The sling is further provided with a lap 10 to come up between the child's legs and be attached to the waistband by the button 9.

The suspenders 7 may be made of strong non-elastic webbing or of any other suitably strong and flexible material, and their upper ends are connected with a spring 13, which is adapted to be hung by its upper end as a pendent to any suitable support, such as a piece of clothes-line depending from the ceiling of a room. The portions 14 are mere fancy collars of cloth for ornamental purposes.

15 represents a stiff hoop which is placed between the suspenders 7 to hold them apart,

so as to give room within for the child to move freely. This hoop is so connected with the suspenders as to be adjustable up and down them. The simplest way that I have thought of accomplishing this is by means of button-holes 16, located at even spaces up and down the suspenders, and knobs or studs 17, projecting from the outer face of the hoop to engage the said buttonholes. If the hoop were left free to locate itself, it would slide up or down the suspenders until the angles of the suspenders with the plane of the hoop were equal above and below that plane; but by means of the buttonholes in the suspenders and the knobs on the hoop the latter may be located and held while in service at any level required, and by means of the extra knobs, there being more knobs on the hoop than there are suspenders, the hoop may be adjusted in various ways circumferentially to meet the conditions required. In Fig. I the hoop is located low, so that the child may hold to it to steady itself in learning to sit up. In Fig. II the hoop is located higher, so that the child may hang onto it, first, in its efforts to stand alone and afterward in learning to walk. This is particularly valuable, because the seat will catch the child if it falls, and when it walks to the limit of the line and spring it will be pulled off from the floor and swing to and fro like a pendulum without injury and to the amusement of spectators. The front of the hoop may also be placed higher or lower than its rear side to bring it nearer central over the seat, and to further aid in this and other adjustments the extra knobs enable the suspenders to be variously located around the hoop.

This baby-jumper may be made at very little cost, or it may be made ornamental to any extent to suit the purchaser. The spring may be hung high enough to permit the child to touch its feet to the floor while sitting in the sling, so that any movement of the feet will set the spring to vibrating, and the child will very soon learn to bounce itself up and down greatly to its amusement, and while it is thus entertaining itself it cannot creep into any danger or mischief, so that such a baby-jumper can be made a great convenience and a profit-

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able helper to busy mothers, as well as a means of recreation and healthy development of the child.

Having thus fully described my invention, what I believe to be new, and desire to secure by Letters Patent, is the following:

1. In baby-jumpers, a pendent spring; suspenders hung thereto and having a series of holes in each; a seat hung to the suspenders, and a hoop provided with knobs in its outer face to engage the said holes in the suspenders, substantially as described.

2. In baby-jumpers, a pendent spring; suspenders hung thereto and having holes in them; a seat hung to the suspenders, and a hoop provided with knobs on its outer face to

engage the said holes in the suspenders, there being a greater number of knobs on the hoop than the number of suspenders.

3. In baby-jumpers, a pendent spring; a seat; suspenders connecting the seat with the spring; a hoop for spreading the suspenders, and studs upon the hoops for removably engaging the suspenders, substantially as described.

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

GEORGE W. WHEELER.

Witnesses:

J. W. HEFFNER,
THEODORE ANDERSON.