No. 673,636. Patented May 7, 1901.

S. I. CLAWSON.

TOY.

(Application filed Aug. 9, 1899. Renewed Mar. 2, 1901.)

(No Model.)

Fig. 1.

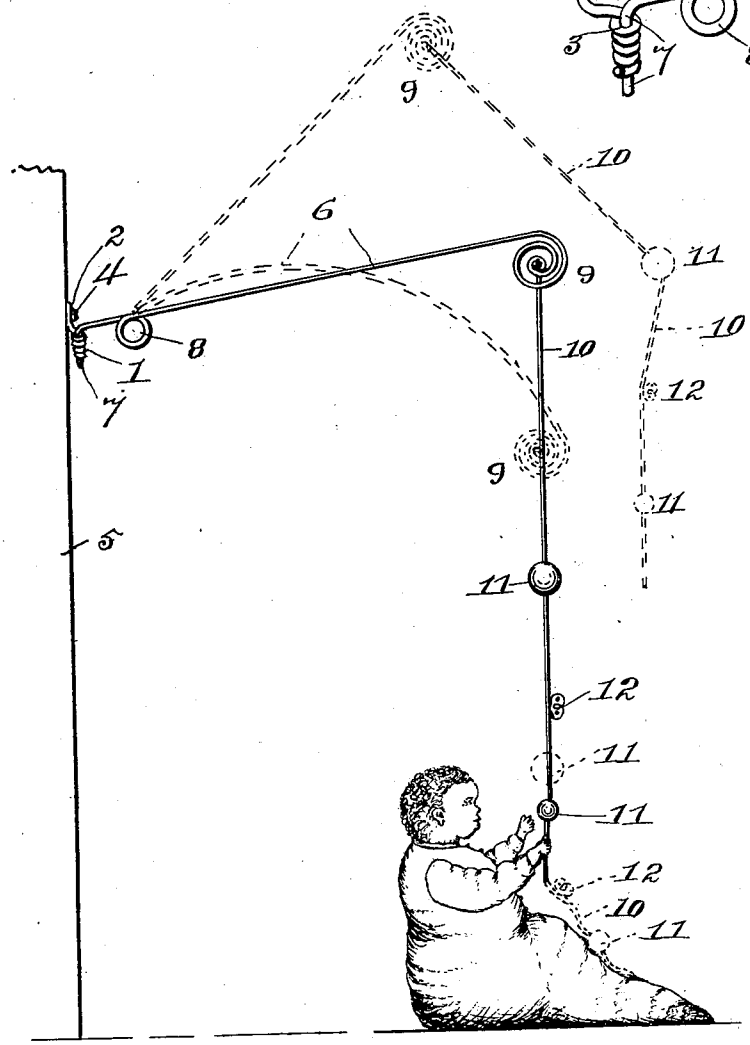
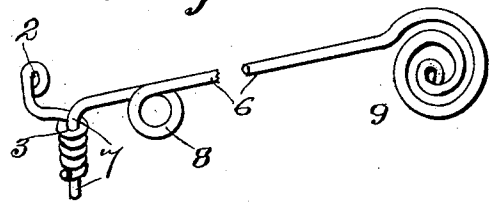


Fig. 2.



Witnesses:
W. A. Fletcher
Chas. P. Taber.

Inventor.
Seeden I. Clawson
By C. F. Beck
Atty

THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

SELDEN I. CLAWSON, OF SALT LAKE CITY, UTAH.

TOY.

SPECIFICATION forming part of Letters Patent No. 673,636, dated May 7, 1901.

Application filed August 9, 1899. Renewed March 2, 1901. Serial No. 49,643. (No model.)

To all whom it may concern:

Be it known that I, SELDEN I. CLAWSON, a citizen of the United States, residing at Salt Lake City, county of Salt Lake, and State of Utah, have invented a new and useful Toy for Babies and Small Children, of which the following is a specification.

This invention relates to toys; and one object of the invention is to provide a baby-toy-suspending device of novel construction and arrangement of parts.

A further object of the invention is to provide a coil-spring holder and a rod loosely carried by the holder and having spring-coils at each end, whereby the rod may be turned in the holder and sprung up and down by a baby playing with the toys suspended from the said rod.

In the accompanying drawings, forming part of this application, Figure 1 is an elevation showing in dotted lines the up-and-down movement of the rod. Fig. 2 is a perspective view of the holder and rod.

The same numeral references denote the same parts in the two views of the drawings.

The holder 1 is composed of a single piece of wire, one end of which is bent into an eye 2. The wire is then coiled spirally out of the vertical plane of the eye to form a pivot-bearing 3. A suitable screw 4 is passed through the eye 2 for securing the holder to a wall 5. The spring-rod 6 has one end bent at right angles to form a pivot 7, which works in the coiled spring-bearing 3, to permit the rod to be turned therein, the wire being bent adjacent the said pivot end into a single coil 8, whence it extends straight to the other end and terminates in a larger double coil 9. To the coil 9 is attached one end of a string 10, having ball and bell toys 11 and 12, respectively, attached thereto, one above the other. It is obvious that with the rod in normal position the lower ball is in convenient reach of the baby, and in order for it to reach the bell and the other ball it naturally pulls on the cord, which bends the rod downward. Then when the cord is released it flies upward and backward, and finally resumes its normal position again. It will be seen that the flexibility of the rod and the resiliency of the cord are very much enhanced by the rod-coils, so that a slight touch of the cord will make the toys thereon jump up and down without bending the said rod.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

In a baby toy, the combination, with a holder composed of a single piece of wire coiled spirally to form a pivot-bearing and terminating at one end in an eye out of the vertical plane of the coil, of a flexible rod having a right-angle pivot turnable in the said bearing, a coil in the rod adjacent to the pivot, a double coil in the free end of the rod, and a cord suspended from the double coil and having toys secured thereto one above the other.

SELDEN I. CLAWSON.

Witnesses:
HEBER M. WELLS,
N. W. CLAYTON.