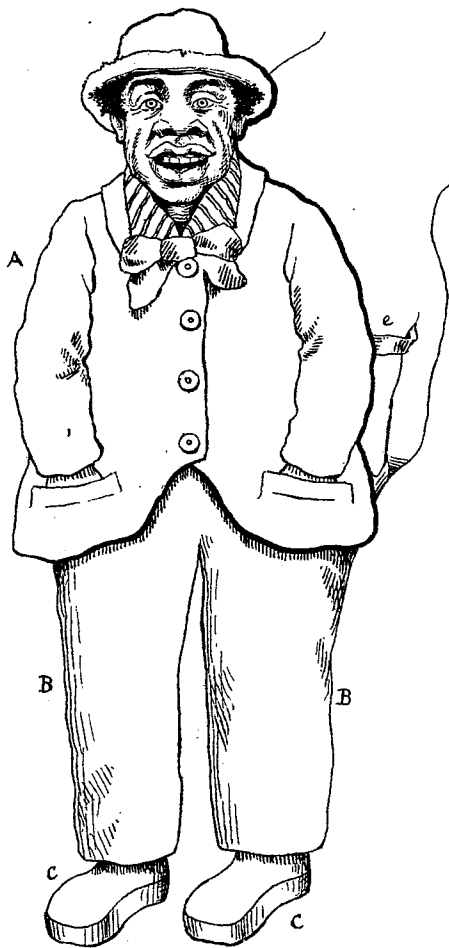


W. CARLIN.  
Toy-Dancer.

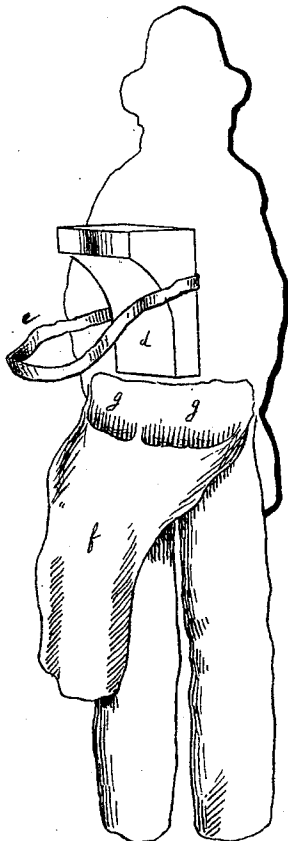
No. 222,571.

Patented Dec. 16, 1879.

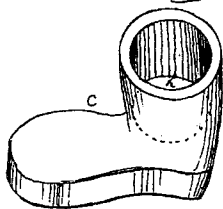
*Fig 1.*



*Fig 2.*



*Fig 3.*



Witnesses.

*John Carlin*  
*Richard G. Simpson*

Inventor.

*Wayland Carlin*

# UNITED STATES PATENT OFFICE.

WAYLAND CARLIN, OF NEW YORK, N. Y.

## IMPROVEMENT IN TOY DANCERS.

Specification forming part of Letters Patent No. 222,571, dated December 16, 1879; application filed October 3, 1879.

### *To all whom it may concern:*

Be it known that I, WAYLAND CARLIN, of the city, county, and State of New York, have invented a new and useful Improvement in Toys, of which the following is a specification.

The invention relates to that class of toys known as dancers.

Heretofore such dancers have been operated by means of clock-work, springs, or other mechanical contrivance. My improved dancer is worked by the hand, and without the aid of any mechanical or other device.

The invention consists of a body made of pasteboard, wood, or other suitable material, representing the upper portion of a human or other figure. To the lower part of this body is attached a pair of diminutive pantaloons, which are open at the back to allow of a finger being inserted into each leg.

To the lower end of each pantalon is fastened a shoe, made of wood or other material, the tops of which extend up into the pantaloons, the shoes having sockets cut in them to receive the ends of the fingers when the latter are inserted into the pantaloons.

At the back of the body is a support and elastic band or other device, to keep the figure in an upright position, and hold the same firmly to the hand while the toy is being operated.

It will be found to be of great assistance in the working of the toy to have the upper and back part of the pantaloons made somewhat longer than the front portion. This flap is to be held tightly in the palm of the hand by the thumb and the fingers which are not employed in operating the legs of the dancer.

In the accompanying drawings, in which similar letters of reference indicate like parts, Figure 1 is a perspective of the dancer, with the fingers inserted into the pantaloons and the toy ready to be operated. Fig. 2 is a rear view of the same without the fingers, showing the supporting device at the back of the body, the flap of the back and upper portion of the pantaloons, and the openings in the same through which the fingers are to be inserted. Fig. 3 represents one of the shoes,

showing the socket into which the end of the finger is to be received.

A is the body, which is preferably made of pasteboard, as it is cheap and light. B B are the pantaloons, which may be made of any light and flexible material, such as muslin, cloth, &c. C C are the shoes, made of wood or similar substance.

*d* is the support at the back of the body, by means of which the latter is kept in an upright position. *e* is the elastic band which holds the dancer firmly to the hand. *f* is the flap of the upper part of the pantaloons.

*g g* are the openings into which the fingers are to be inserted. *h* is the socket in the head of the shoe, into which the end of the finger fits.

The working of the toy is very simple. The hand is first slipped through the elastic band *e*, the back of the hand being turned to the back of the body A. The first two fingers of the hand are then inserted into the pantaloons B B, thus forming the legs of the dancer.

The ends of the fingers fit into the sockets *h*, and thus firmly hold the shoes C C. The support *d* is brought up against the back of the hand, and the dancer is held in position by means of the band *e*, and by holding tightly in the hand the flap *f*.

By moving the fingers the figure may be made to dance in such manner as the operator desires, thus affording amusement for children and others.

The toy may be operated by either hand, and may represent any figure.

What I claim, and desire to secure by Letters Patent, is—

1. The toy composed of the body A, hand-supporting devices *d* and *e*, and pantaloons B B, substantially as shown and described.

2. The body A, supporting devices *d* and *e*, in combination with the pantaloons B B, provided with flap *f*, substantially as shown and described.

3. The body A, supporting devices *d* and *e*, and pantaloons B B, in combination with the shoes C C, the latter having sockets in their tops adapted to receive the fingers of

the operator, substantially as shown and described.

4. As a new article of manufacture, the described toy, consisting of the body A, supporting devices *d e*, pantaloons B B, having the flap *f*, and shoes C C, said toy being arranged to be operated by means of the fingers of the hand, which are to be inserted into

the pantaloons B B and form the legs of the dancer, the ends of the fingers being received into sockets cut in the tops of the shoes C C, substantially as shown and described.

WAYLAND CARLIN.

Witnesses:

JOHN CARLIN,

RICHARD G. SISS.