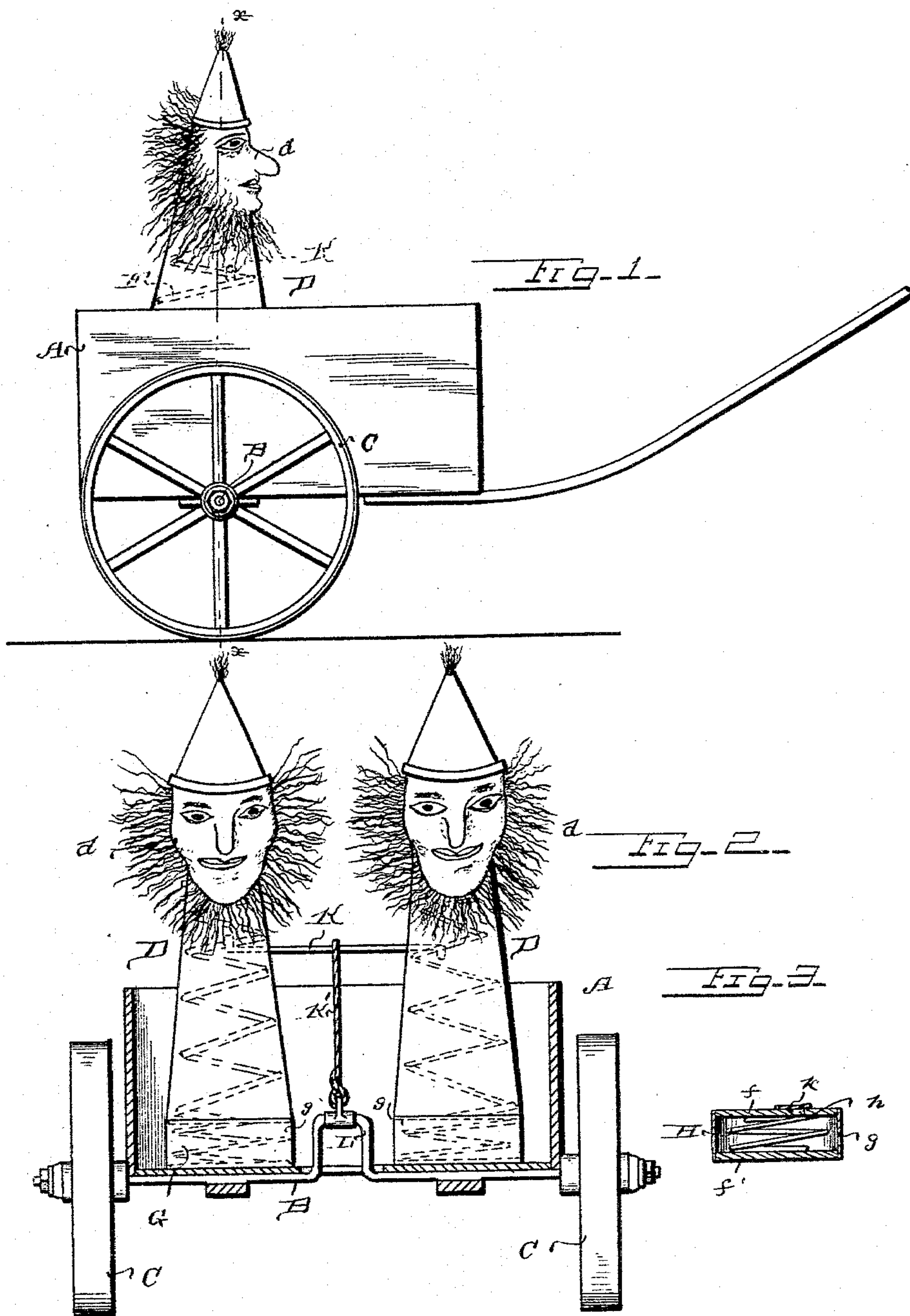


(No Model.)

P. POLLARD.
TOY CART.

No. 494,967.

Patented Apr. 4, 1893.



Witnesses:

Jesse Heller.
Phil. L. Masi.

Inventor.

Paxton Pollard
by E. W. Anderson
his Attorney.

UNITED STATES PATENT OFFICE.

PAXTON POLLARD, OF NORFOLK, VIRGINIA, ASSIGNOR OF ONE-HALF TO
ROBERT B. LAWRENCE.

TOY CART.

SPECIFICATION forming part of Letters Patent No. 494,967, dated April 4, 1893.

Application filed October 1, 1892. Serial No. 447,514. (No model.)

To all whom it may concern:

Be it known that I, PAXTON POLLARD, a citizen of the United States, and a resident of Norfolk, in the county of Norfolk and State of Virginia, have invented certain new and useful Improvements in Toy Carts; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters of reference marked thereon, which form a part of this specification.

Figure 1 of the drawings is a side view of the invention. Fig. 2 is a transverse vertical section on the line $x-x$, Fig. 1, and Fig. 3 is a detail sectional view of one of the pedestals.

This invention has relation to certain new and useful improvements in toy carts, the object being to provide a simple and inexpensive toy for the amusement of small children.

Referring to the accompanying drawings, the letter A designates a small cart body, mounted on the axle B, and the supporting wheels C, C.

D, D, designate two figures or images, which may be of the grotesque form illustrated in the drawings, and which are placed side by side a short distance from each other in the rear portion of the cart about over the axle B. The body portions of said figures or images are formed from paper, or other suitable thin fabric, and inclose each a spiral spring F, seated between the head portion d , and the pedestal G, said springs acting to normally hold the images in the upright position, and to return them to such position, when operated in the manner to be described.

The pedestals G, G, consist each of a circular drum-like device, comprising the upper and lower heads f, f' , and the covering g of thin skin, or other suitable thin and flexible material which can be compressed without breaking or cracking. Inclosed in each drum is a coil or spiral H, which acts to normally hold it extended. Cut in the upper head is a small opening or aperture h , partially cov-

ered by a thin metallic tongue k , arranged to vibrate rapidly under the action of the air forced through said aperture.

Connecting the upper portions of the two figures is a transverse rod or bar K, secured at one end to each, at about the necks thereof, and to the central portion of this rod or bar, is connected the upper end of a cord or connecting rod K', the other end of which is connected to a crank L formed in the central portion of the axle. It will therefore be apparent that when the cart is drawn along, either forward or backward, the figures or images will be caused to bend or bow simultaneously, in a manner pleasing to small children, at the same time effecting compression of the drum-like pedestals, and the air therein, forcibly expelling such air through the aperture h , and causing a rapid vibration of the tongue k , thereby producing a whistling or squawking noise. In order that the bow or bend may always be forward, the rod or bar K connecting the images is set forward of the center of the crank movement.

The entire device can be manufactured at a slight cost, and proves highly attractive to small children.

Having described this invention, what I claim, and desire to secure by Letters Patent, is—

1. The combination with a toy cart, and its cranked axle, of the images or figures supported in said cart, and connected to the crank of said axle, said images or figures having each a body portion of flexible material and inclosing a spring, substantially as specified.

2. The combination with a toy cart and its cranked axle, of the images or figures supported in said cart and operated from said crank, said images or figures having each a flexible body portion inclosing a coil or spring, and the flexible drum-like pedestals having a noise-emitting device operating when said pedestals are compressed, substantially as specified.

3. The combination with the toy cart, its cranked axle and the flexible figures or images in said cart and having a connection with

the crank of said axle, of the pedestals on
which said figures or images are supported,
said pedestals comprising each a drum-like
device, consisting of the upper and lower
5 heads, the flexible covering connecting said
heads, the inclosed spring, the air escape, and
the vibrating tongue covering said escape,
substantially as specified.

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

PAXTON POLLARD.

Witnesses:

GEORGE H. PARMELEE,
JESSE HELLER.