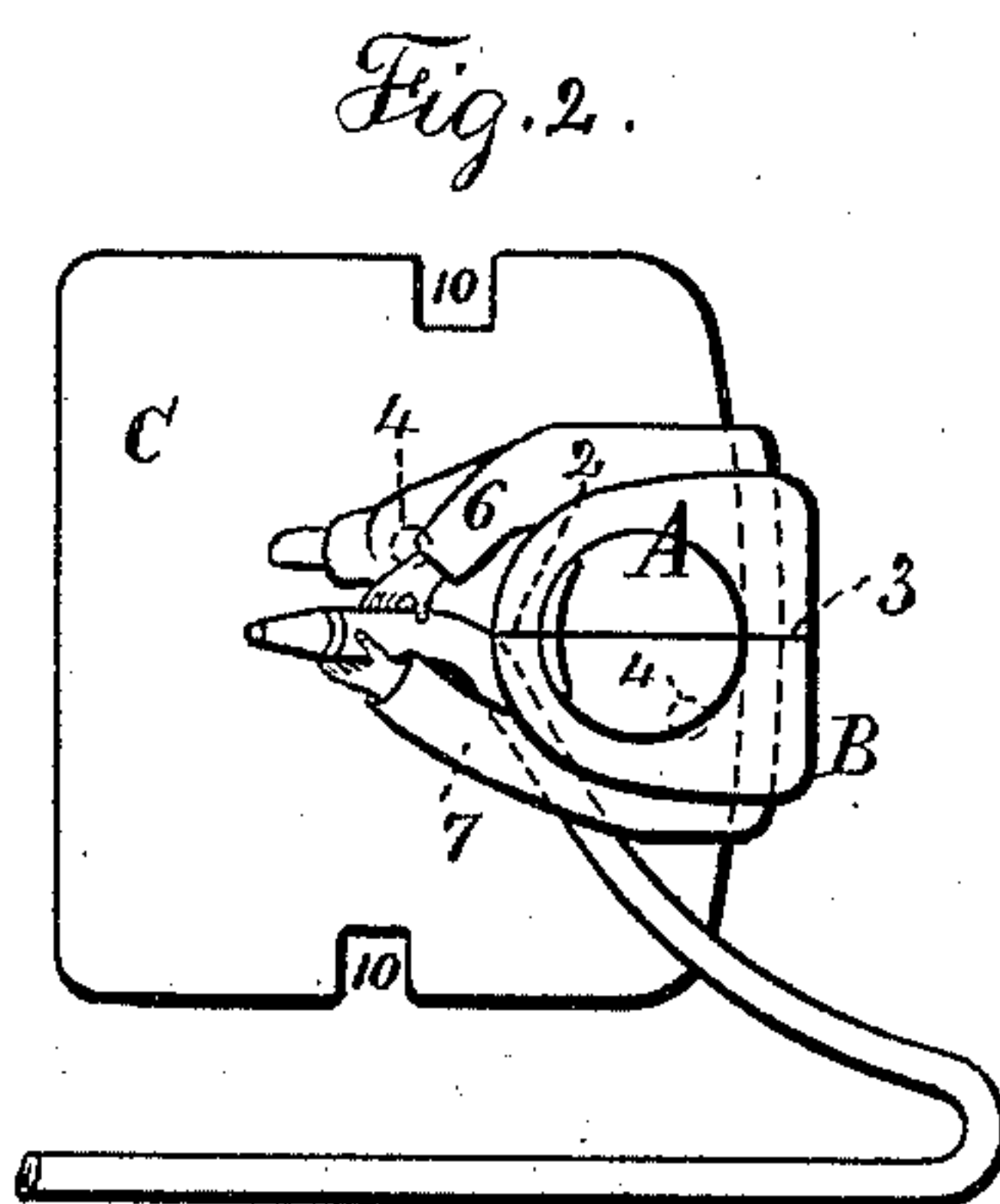
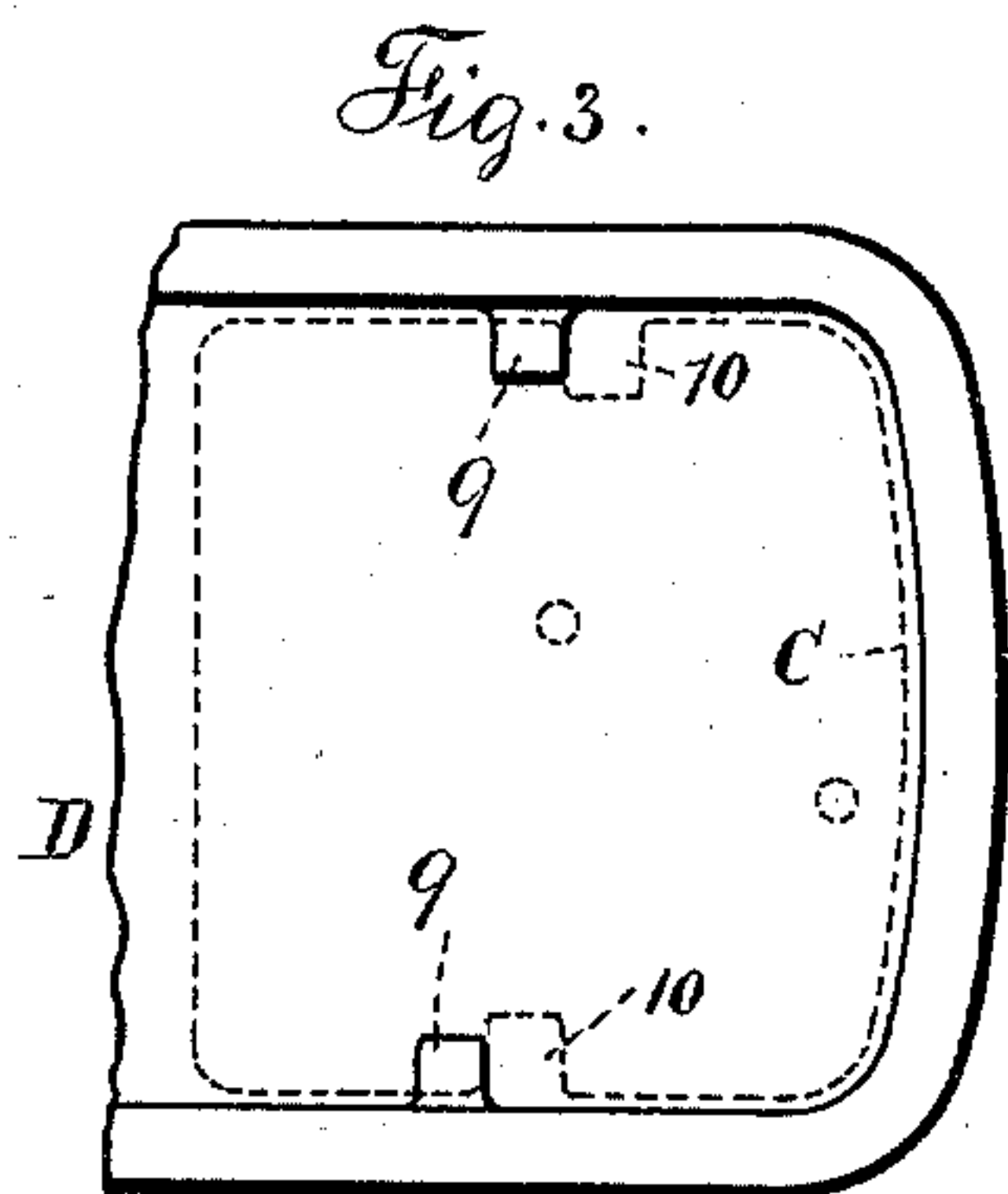
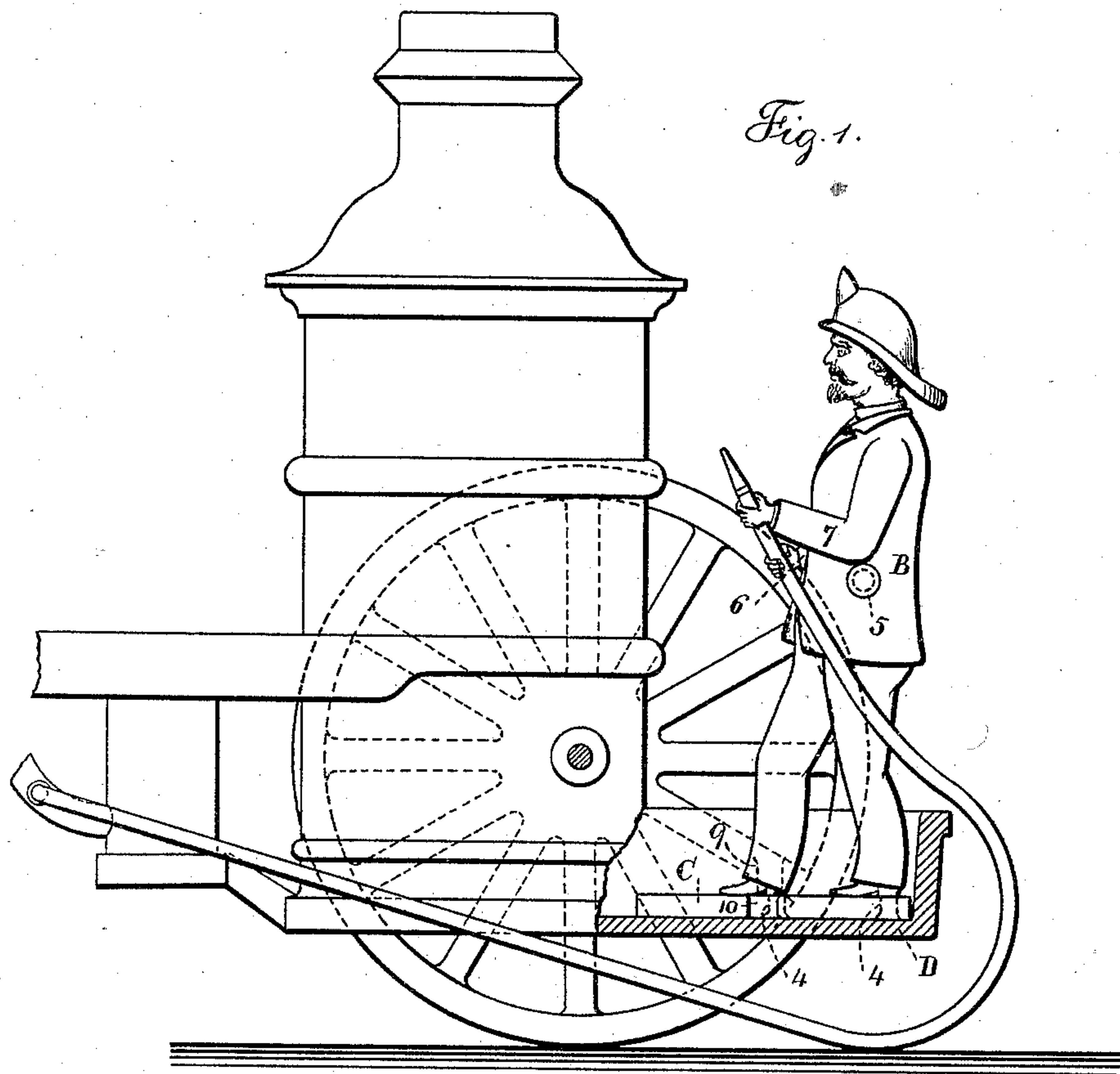


(No Model.)

F. W. CARPENTER.  
TOY FIGURE.

No. 432,693.

Patented July 22, 1890.



Witnesses:  
*J. Staib*  
*Chas. H. Smith*

Inventor:  
*Francis W. Carpenter*  
per *Lemuel W. Perrell* atty

# UNITED STATES PATENT OFFICE.

FRANCIS W. CARPENTER, OF HARRISON, NEW YORK.

## TOY FIGURE.

SPECIFICATION forming part of Letters Patent No. 432,693, dated July 22, 1890.

Application filed March 14, 1890. Serial No. 343,851. (No model.)

*To all whom it may concern:*

Be it known that I, FRANCIS W. CARPENTER, a citizen of the United States, residing at Harrison, in the county of Westchester and State of New York, have invented an Improvement in Toy Figures, of which the following is a specification.

This toy figure is especially designed for use with toy fire-engines, hose-carriages, &c., and represents a fireman, and the parts are constructed, as hereinafter set forth, in such a manner that the toy figure is easily cast, and when put together is adapted to the holding of a hose or nozzle, and the figure can be set upon a stand or platform of a toy fire-engine and locked into place or removed therefrom with facility.

In the drawings, Figure 1 is an elevation of the toy figure as upon the platform of the fire-engine, the front wheel of the engine being removed and the platform being shown in section. Fig. 2 is a plan view of the same, and Fig. 3 a detached plan view of the platform upon a fire-engine.

The toy figure is preferably made of two parts and connected to a separate base, and this figure may be of any suitable size, and the particular conformation may be varied. I have represented this figure as a fireman with the right foot extending forward of the left foot.

The figure is shown as composed of the two halves A and B, the line of separation being from front to back, as shown by the line 2 3, Fig. 2; hence each half of the figure has one leg cast with it, and upon the bottom of each foot is a downwardly-projecting pin 4, that passes through a hole in the base C, and it is riveted up, and there is also a rivet at 5, that joins the two halves of the body together. This rivet may be cast upon one half of the body and passed through a hole cast or bored in the other half of the body, or the hole for the rivet may pass through both halves of the body, and the base that supports the figure in an upright position may be cast with the feet, if desired. The right arm 6 and left arm 7 are extended forwardly and slightly one above the other, and the fingers are bent, so that when the two parts of the figure are

put together there is a space between the hands through which a piece of rubber tubing, representing a hose, may be easily passed and the thumb of the left hand indents the rubber tubing sufficiently to prevent it slipping backwardly and downwardly; but the rubber tube can be easily disconnected whenever desired. In Fig. 1 I have represented the rubber tube as passed up between the hands of the toy figure and provided with a nozzle. If the shape of the figure is such as to require it, there may be more than two cast-metal parts riveted together.

The base C of the figure is of the size to fit easily within the rim of the platform D upon the toy fire-engine or other vehicle, and there are upon the rim of the platform projections 9, beneath which the edges of the base C are passed, in order that the figure may be held in an upright position while the toy is being drawn from place to place. It is preferable to make notches in the edges of the base C, as shown at 10, in order that the base may be put down upon the platform and within the rim, the projections coinciding with the notches 10, so that the projections pass over the edges of the base as such base is drawn back beneath them, and by the reverse movement the toy figure is disconnected, so that it may be removed, or the figure may be secured in position by some other fastening device.

I claim as my invention—

1. The combination, with a flexible tube forming a toy hose, of a cast-metal toy figure with the hands extended and the concave palms facing each other to form an opening, in which the flexible tube is inserted and frictionally retained, substantially as specified.

2. A toy figure made of two parts riveted together and a base upon which the toy figure is secured, in combination with a wheeled toy having a platform with projections, beneath which the edges of the base are received, substantially as set forth.

Signed by me this 13th day of March, 1890.

FRANCIS W. CARPENTER.

Witnesses:

GEO. T. PINCKNEY,  
WILLIAM G. MOTT.