

No. 626,297.

Patented June 6, 1899.

A. C. PETERSON.  
HOBBY HORSE.

(Application filed Feb. 14, 1899.)

(No Model.)

FIG. 1

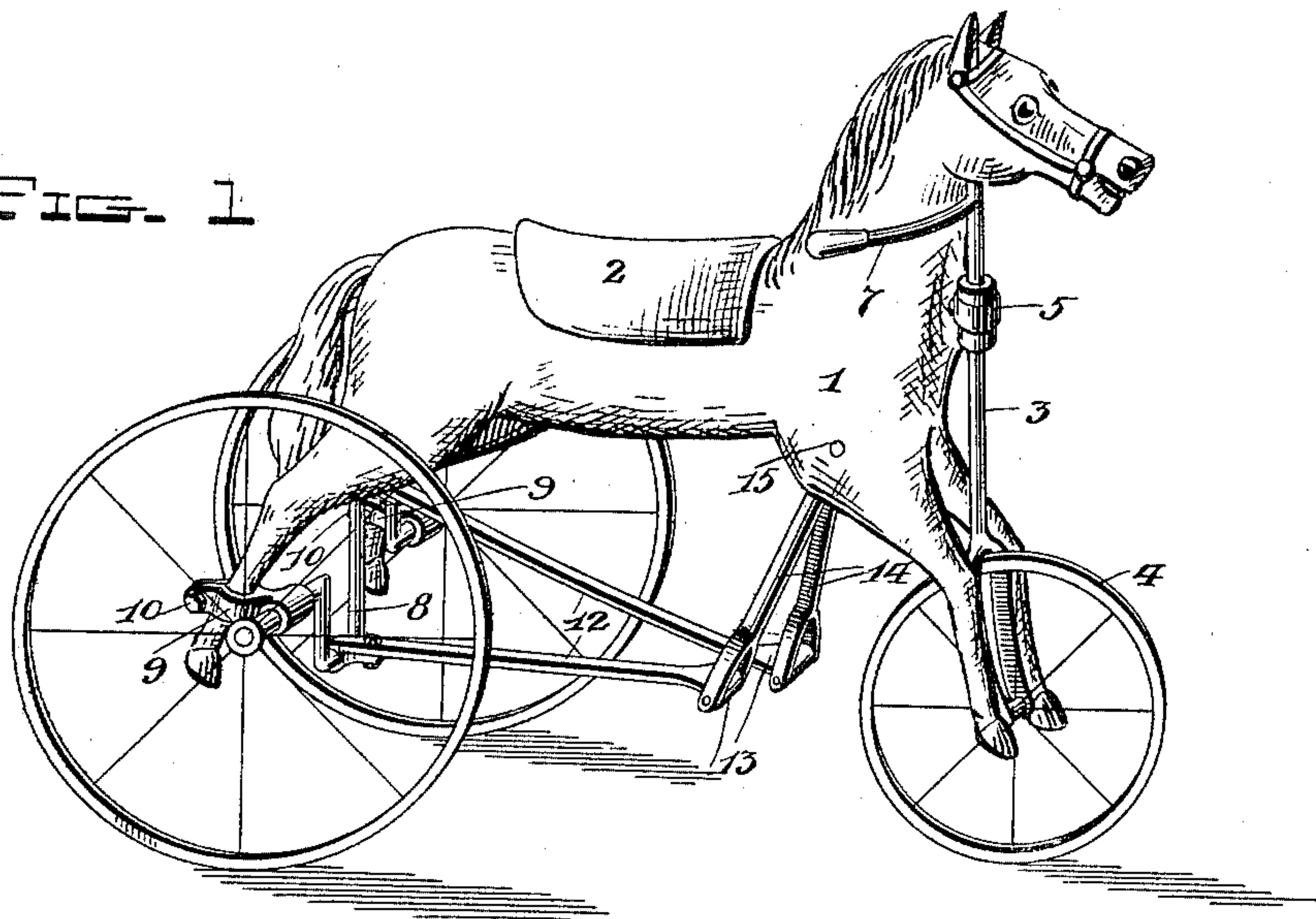


FIG. 3

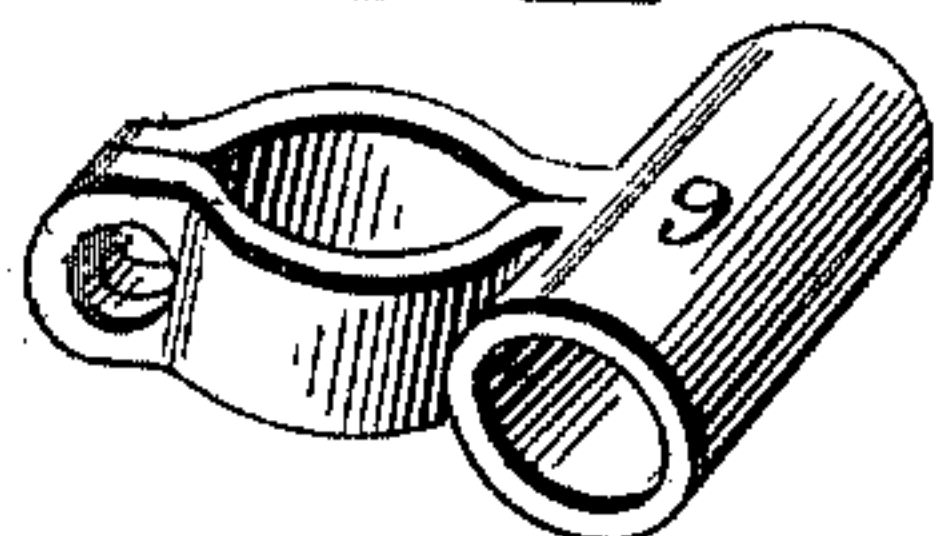


FIG. 2

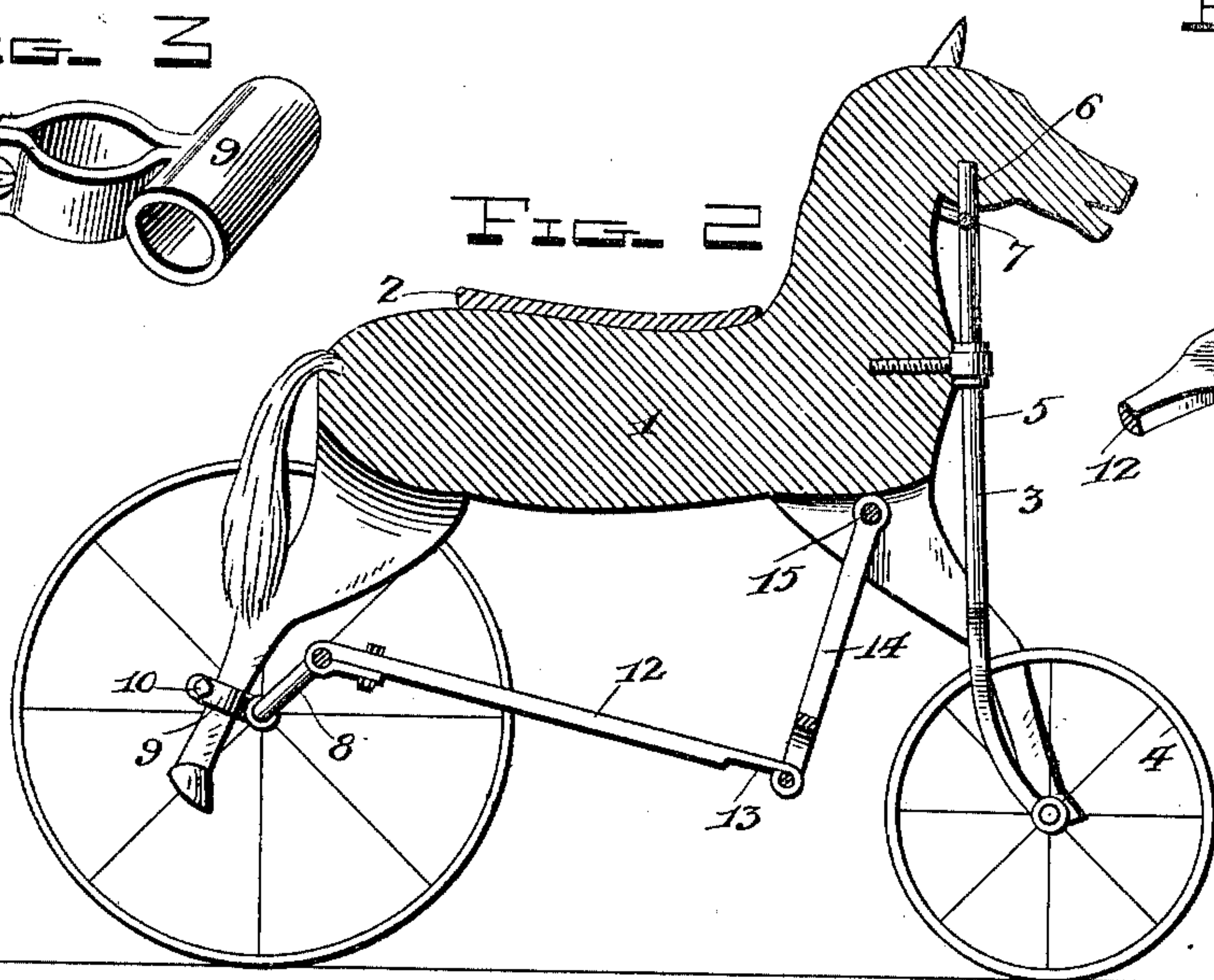
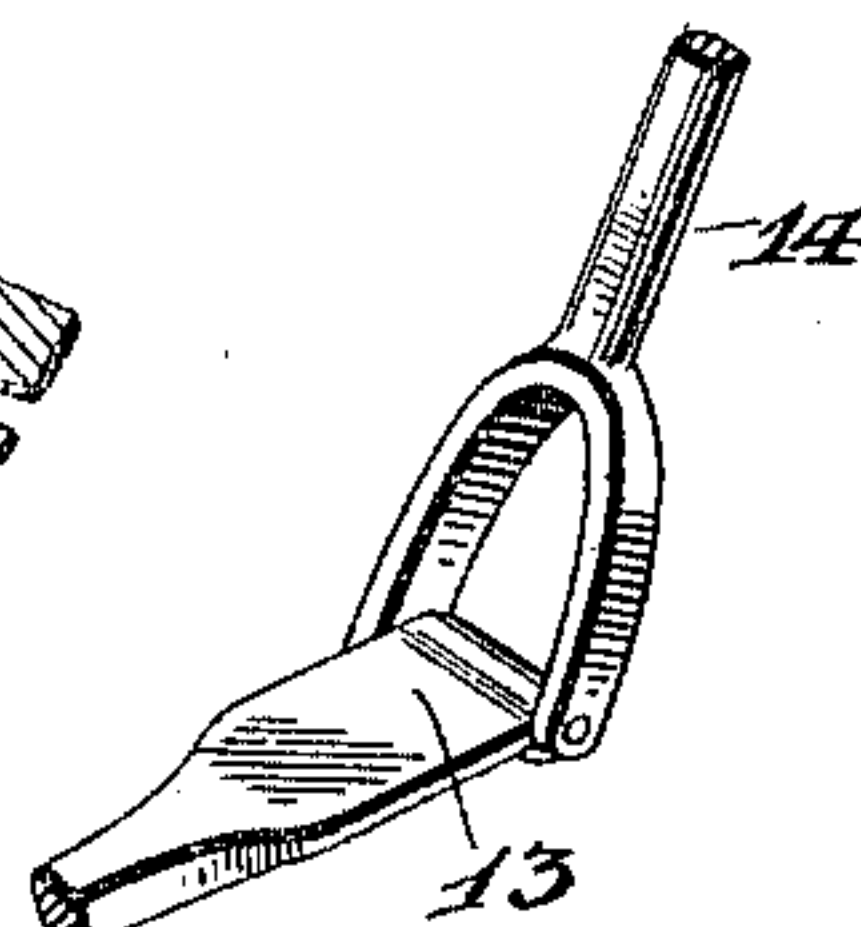


FIG. 4



Witnesses  
J. L. J. J. J.  
J. J. J.

Inventor  
August C. Peterson,  
by  
H. B. Wilson & Co.  
Attorneys



# UNITED STATES PATENT OFFICE.

AUGUST C. PETERSON, OF VICTORIA, ILLINOIS.

## HOBBY-HORSE.

SPECIFICATION forming part of Letters Patent No. 626,297, dated June 6, 1899.

Application filed February 14, 1899. Serial No. 705,495. (No model.)

*To all whom it may concern:*

Be it known that I, AUGUST C. PETERSON, a citizen of the United States, residing at Victoria, in the county of Knox and State of Illinois, have invented certain new and useful Improvements in Hobby-Horses; 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.

My invention relates to improvements in tricycles or self-propelled hobby-horses; and the object is to provide a simple and inexpensive device of this character.

To this end the invention consists in the construction, combination, and arrangement of the several parts of the device, as will be hereinafter more fully described, and particularly pointed out in the claim.

In the accompanying drawings the same reference characters indicate the same parts of the device in the several figures.

Figure 1 is a perspective view of my improved hobby-horse. Fig. 2 is a longitudinal central section of the same. Fig. 3 is a detail perspective view of the crank-shaft bearings. Fig. 4 is a similar view of one of the pedals.

1 denotes the animal, the head and legs of which are rigid with the body portion, and 2 denotes the saddle or seat for the rider.

3 denotes the front steering-post, the forked end of which carries the steering-wheel 4. This post is journaled in a horizontal bearing-bracket 5, fixed to the breast of the body portion, and the upper end of said post has a bearing in a vertically-alined guide-recess 6 in the animal's head, and 7 denotes the curved handle-bar, fixed to the upper end of the post and extending rearward on each side of the horse's neck, the opposite ends of the handle-bar being provided with the usual grips for manipulating the same.

8 denotes a double-crank shaft journaled in the counterpart brackets 9 9, encompass-

ing the rear legs of the animal and adjustably secured thereto by the set-screws 10 10.

12 12 denote the pedal-levers, carrying the pedals 13 13, and their rear ends are journaled on the crank-pins of the shaft 8, and their forward ends are pivoted to the lower ends of the parallel levers 14 14, fulcrumed on the bolt 15, fixed in the fore quarters of the body portion.

By referring to Fig. 4 it will be seen that the forward end of the pedal-lever is flattened out to form the pedal, and its outer end is turned under to form a socket for the bolt which extends through the contiguous bifurcated end of the suspension-lever.

The accompanying drawings show my invention in the best form now known to me; but many changes in the details might be made within the skill of a good mechanic without departing from the spirit of my invention as set forth in the claim at the end of this specification.

Having thus fully described my invention, what I claim as new and useful, and desire to secure by Letters Patent of the United States, is—

In combination with the body, the bracket, 5, the steering-post mounted therein, the steering-wheel and handle-bar carried by said post, the brackets, 9 9, adjustably secured to the rear legs, the double-crank shaft journaled in said brackets, the parallel levers fulcrumed in the body portion and the pedal-levers, connecting said crank-shaft and parallel levers, substantially as shown and described.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

AUGUST C. PETERSON.

Witnesses:

OTTO A. RABE,  
A. M. WAFFLE.