Oct. 12, 1937. E. L. HITE 2,095,871

HOBBYHORSE

Filed April 20, 1936

Fig. 1.

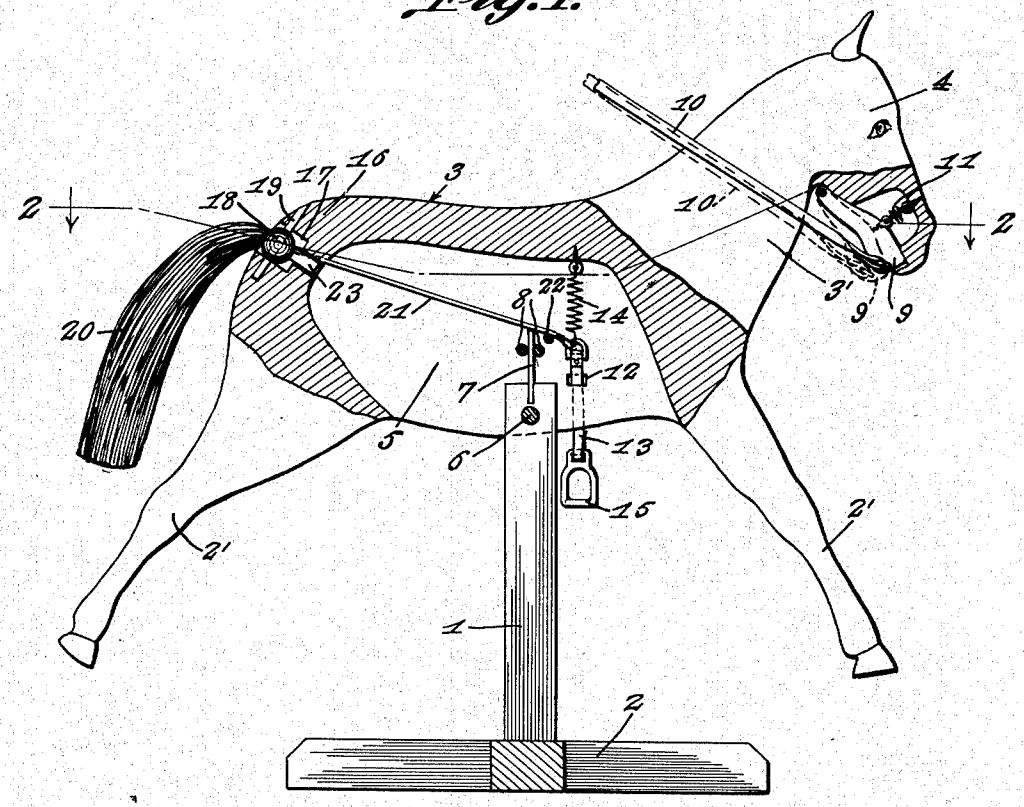
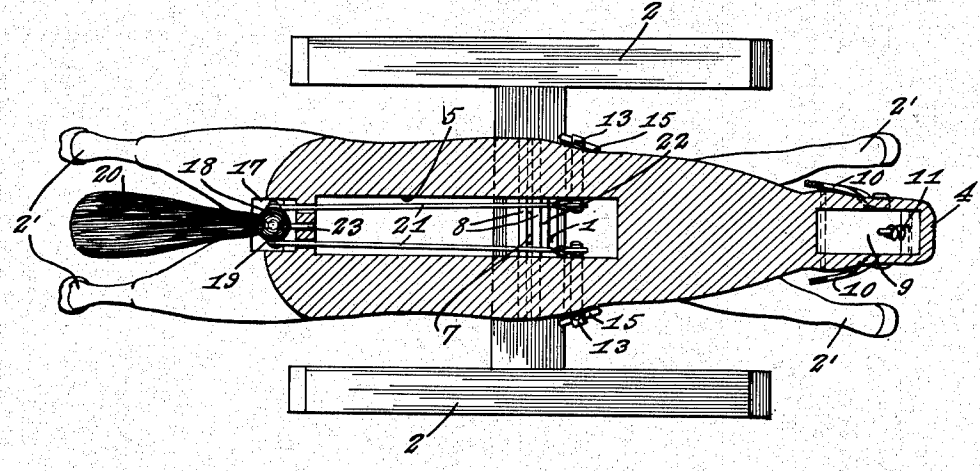


Fig. 2.



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WITNESS

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HOBBYHORSE

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2 Claims. (Cl. 272—52)

This invention relates to hobby horses for children to ride and has for the primary object the provision of a device of this character which will have a smooth rocking motion easily rocked by the child sitting thereon, and which has a movable jaw to the mouth and a movably mounted tail, both easily operated by the child when in the act of riding the device, thereby providing a device which will be attractive to children and one capable of affording maximum amusement and exercise for the child using the device.

With these and other objects in view, this invention consists in certain novel features of construction, combination and arrangement of parts to be hereinafter more fully described and claimed.

For a complete understanding of my invention, reference is to be had to the following description and accompanying drawing, in which

Figure 1 is a side elevation, partly in section, illustrating a hobby horse constructed in accordance with my invention.

Figure 2 is a sectional view taken on the line 2—2 of Figure 1.

Referring in detail to the drawing, the numeral 1 indicates a vertically arranged supporting post mounted on a suitable base 2. The body of the horse is indicated by the numeral 3 and integral with said body are the usual legs 2', neck 3' and head 4. The body 3 has formed therein a chamber 5 to receive the upper end of the post 1 and said body is pivoted to the post, as shown at 6, so that the horse may have a rocking motion on the post. A leaf spring 7 has one end anchored to the upper end of the post and slides freely between members 8 secured to the body 3 so that when the body of the horse is rocked either forwardly or rearwardly it will be against the action of the spring 7. As the body reaches a tilted position either forwardly or rearwardly, the spring being tensioned acts to restore the body to a horizontal position, as shown in Figure 1.

The head 4 of the horse has a pivoted jaw 9 to which the ends of a rein 10 are secured. The rein passes rearwardly at opposite sides of the neck to be grasped by the child sitting on the body 3 of the horse. A spring 11 of the coil type has one end secured to the head 4 and the other end to the pivoted jaw 9 for the purpose of urging the jaw in one direction, while the rein being pulled urges the jaw in an opposite direction against the spring or into an open position. This arrangement of the jaw and rein attached thereto gives the horse when being ridden by a child the appearance of opening and closing the mouth, thereby affording amusement to the child.

Opposite sides of the body 3 are provided with slots 12 through which stirrup straps 13 extend for the purpose of entering the chamber 5 and are connected to walls thereof by coil springs 14. Stirrup straps at their lower ends carry stirrups 15. Thus it will be seen that the stirrups are yieldably connected to the body.

The rump portion 16 of the body 3 has a recess 17 in which is located a ball 18 journaled to the body 3 by a pin 19. The ball has secured thereto a tail 20. Thus it will be seen that the tail is movably mounted to the body 3 and capable of moving sideways in opposite directions.

Flexible elements 21 are secured to opposite sides of the ball and pass over a guide 22 mounted in the chamber 5 and are connected to the stirrup straps 13. With this arrangement of flexible elements 21 the tail 20 may be moved in opposite sidewise directions by the child alternatingly depressing the stirrups 15.

A leaf spring 23 has one end anchored to the body 3 and its opposite end fitted in a recess of the ball. The leaf spring acts to position the tail 20 in a normal position.

Having described the invention, I claim:

1. A hobby horse comprising a member in the form of a horse and having a chamber, a supporting post extending into the chamber, a base for said post, a pivot between the member and the post whereby said member may have rocking motion on the post, a leaf spring fixed to the post and extending upwardly in the chamber, spaced members located in the chamber and having the leaf spring extending between and in engagement therewith and secured to the member.

2. A hobby horse comprising a member in the form of a horse and having a chamber, a supporting post extending into the chamber, a base for said post, a pivot between the member and the post whereby said member may have rocking motion on the post, a leaf spring fixed to the post, spaced members receiving the leaf spring and secured to the member, a ball journaled to said member, a tail secured to the ball, stirrups yieldably connected to the member, and flexible means connecting the stirrups to opposite sides of the ball.

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