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SUSPENDED HORSE

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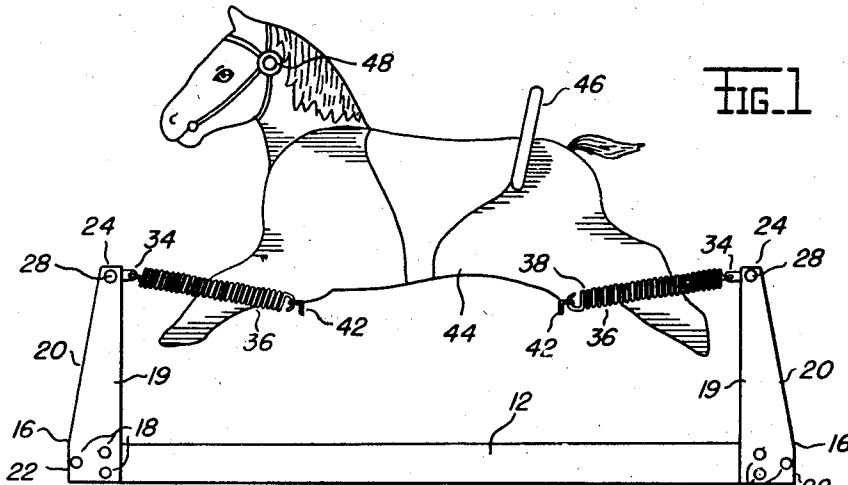


FIG. 1

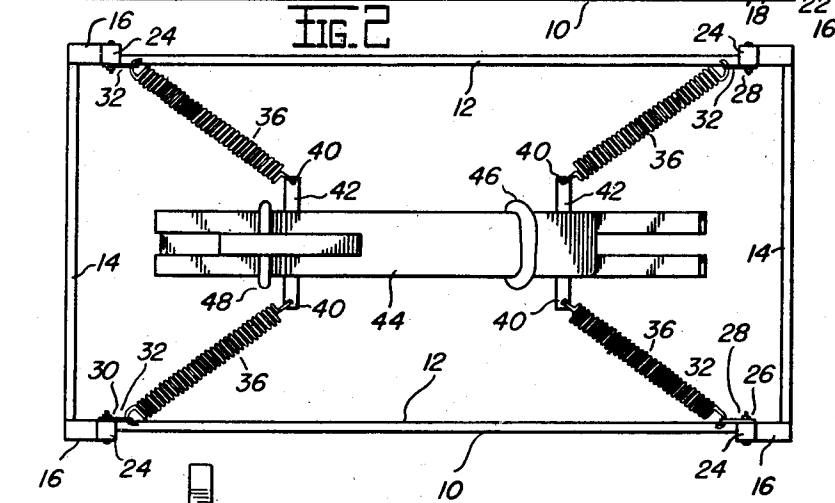


FIG. 2

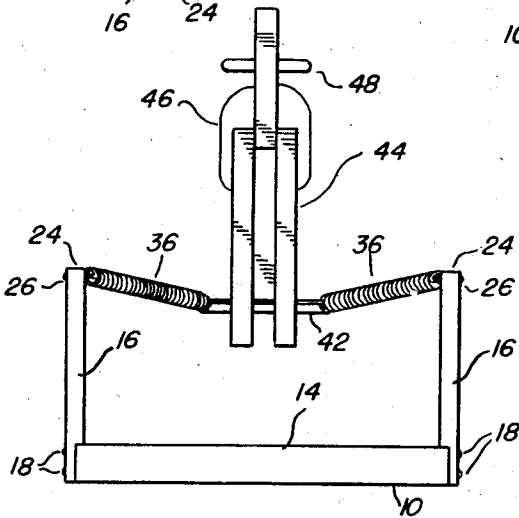


FIG. 3

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# UNITED STATES PATENT OFFICE

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## SUSPENDED HORSE

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1 Claim. (Cl. 272-52)

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This invention relates to a suspended hobby horse and more particularly to that type of hobby horse that will give a rocking motion as well as a swaying motion.

An object of the invention being to provide a hobby horse that tilts to either side up to a 45° angle at the same time it is doing a galloping or bucking.

Another object of the invention is to provide a hobby horse that will not fall off balance no matter at what angle the hobby horse is suspended.

This invention is capable of simulating more nearly the actions of a horse, thereby creating more amusement for children than those in use at the present time. It is safe and dependable and can be used by children of all ages.

This invention also embodies other objects and advantages which will be apparent during the course of the following description:

In the accompanying drawings forming a part of this specification and in which like numerals are employed to designate like parts throughout the same:

Figure 1 is a side elevation of an embodiment of the invention;

Figure 2 is a top plan view thereof, and

Figure 3 is a rear view of the same.

Referring more in detail to the drawings, the reference numeral 10 indicates the rectangular base of the device which is composed of side rails 12 and end rails 14 joined at their ends to uprights 16 by any well known fastening means 18.

The uprights 16 have an inner straight side 19 and an upwardly inclined outer side 20 so that the lower end 22 is of a greater width than the upper end 24.

The uprights 16 are provided adjacent the upper ends 24 thereof with openings 26 which are adapted to receive bolts 28 therein.

The bolts are adapted to be received in an opening 30 in one end of the spring supporting plate 32.

The other end of the plate 32 is provided with an opening 34 to receive and support one end of a coil spring 36.

The other end of the coil spring 38 is received in openings 40 in the angle irons 42.

The structure as described comprises four uprights 16 and springs 36 and two angle irons 42.

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An artificial horse 44 is secured to the angle bars 42 in such a fashion that the angle bars 42 are at right angles to the artificial horse 44.

The bars 42 will act as foot rests and the horse 44 is provided with a seat 46 and a hand hold 48.

It is obvious that by suspending the horse 44 as shown, a rocking motion as well as a swaying motion can be imparted thereto.

It is believed that the operation of the device will be obvious and that a more detailed explanation thereof is not necessary to those skilled in the art.

It is to be understood that the form of the invention herewith shown and described is to be taken as a preferred example of the same and that various changes relative to the shape, size, material and arrangement of parts may be resorted to without departing from the spirit of the invention or the scope of the appended claim.

Having thus described the invention, what is claimed as new and desired to be secured by Letters Patent is:

A device of the character described, comprising a rectangular base having opposed side rails and end rails intermediate the ends of said side rails, uprights secured to said base on the outer surface of said side rails at the four corners of said base, said uprights having a straight side and an inclined side and the bottom of the upright is of a greater thickness than the top thereof, plates secured to the inner top edge of said uprights, coil springs having one end thereof secured to said plates, an artificial horse, plates secured to said horse at right angles thereto, the opposite ends of said springs connected to said plates at an angle thereto and adapted to support said horse thereby with relation to said uprights.

WILLIAM BALTZ.

### REFERENCES CITED

The following references are of record in the file of this patent:

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