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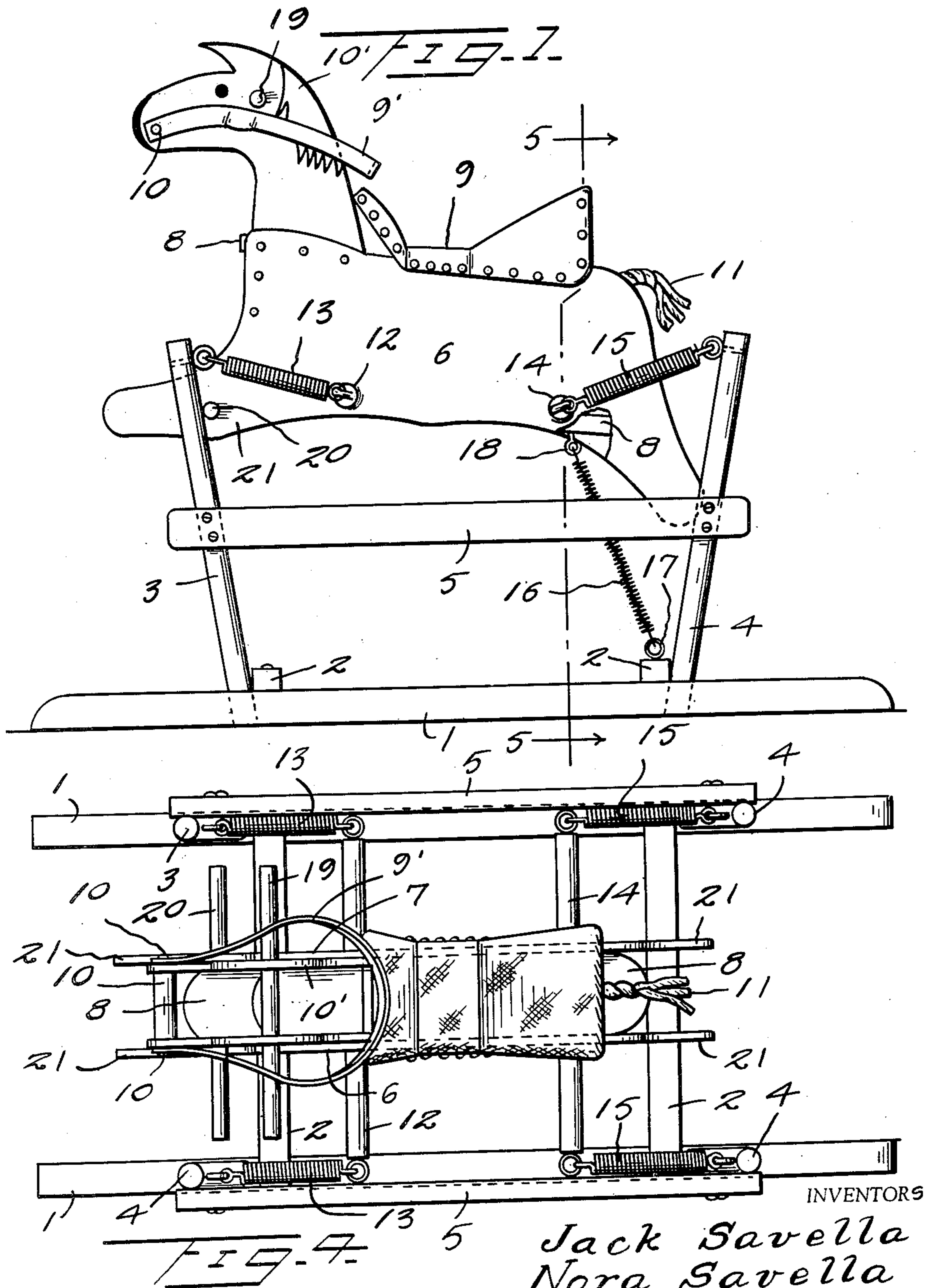
J. SAVELLA ET AL

2,624,579

TOY SUSPENSION HOBBYHORSE

Filed Sept. 8, 1950

2 SHEETS—SHEET 1



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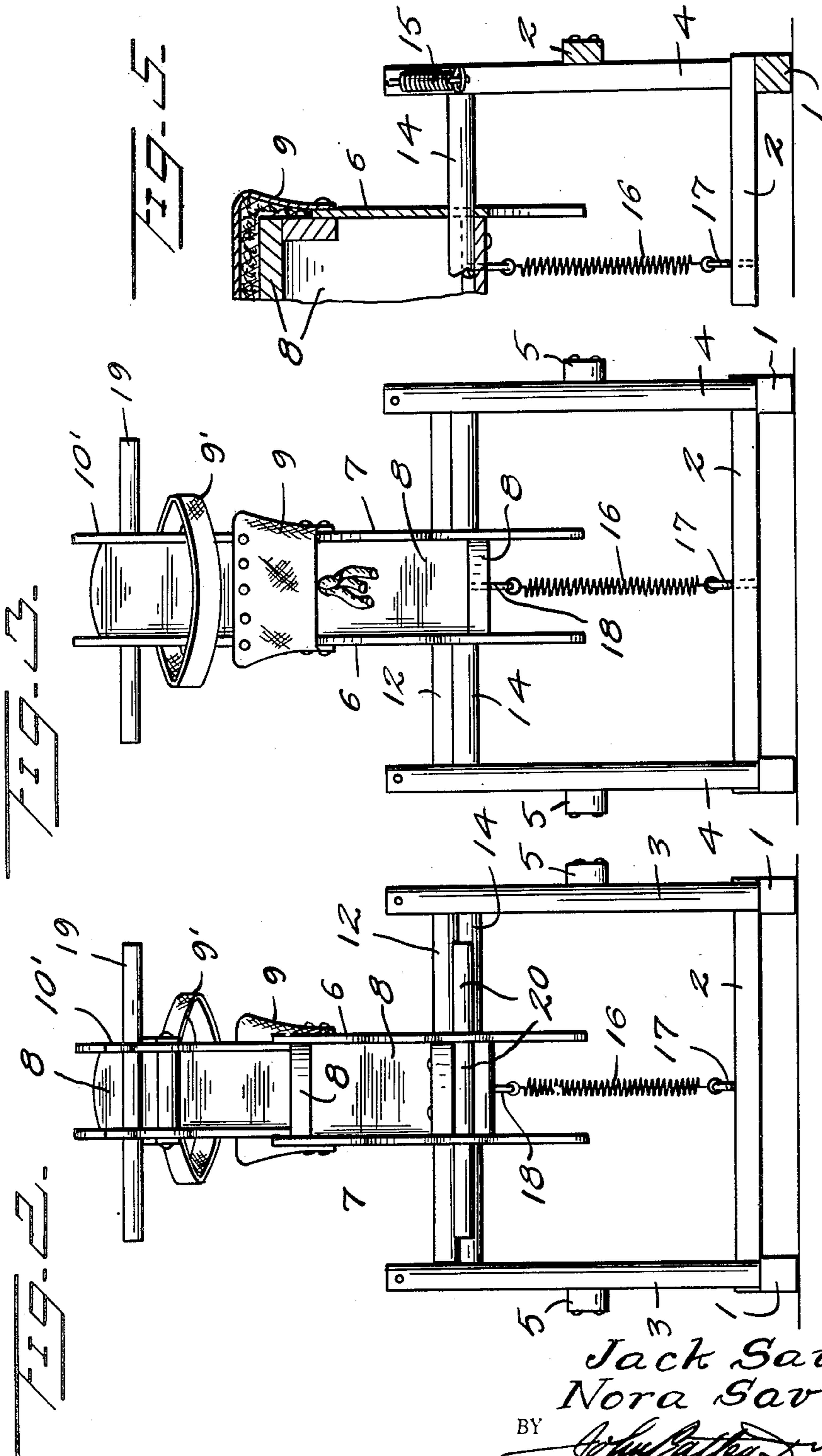
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2 SHEETS—SHEET 2



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TOY SUSPENSION HOBBYHORSE

Jack Savella and Nora Savella, Cheboygan, Mich.

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1 Claim. (Cl. 272—52)

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This invention relates generally to toys and more especially to a toy suspension hobbyhorse for children.

The primary object of our invention is to provide a toy suspension hobbyhorse designed to afford exercise and amusement to children.

A further object of our invention is to provide a toy suspension hobbyhorse of the character that is simple and economical in construction and highly efficient and durable in use.

With the foregoing and other objects in view that will appear as the nature of our invention is better understood, the same consists in the novel features of construction, combination and arrangement of parts illustrated in the accompanying drawings and more particularly pointed out in the appended claim.

In the accompanying drawings, which are for illustrative purposes only and are therefore not drawn to scale:

Figure 1 is a side elevation of a toy suspension hobbyhorse, constructed in accordance with our invention.

Figure 2 is a front view.

Figure 3 is a back view.

Figure 4 is a plan view.

Figure 5 is a vertical transverse section, taken on line 5—5 of Figure 1.

Referring to the drawings for a more particular description of our invention, and in which drawings like parts are designated by like reference characters throughout the several views, the device essentially comprises a pair of corresponding laterally spaced strips or runners 1, which are adapted to rest on the floor or other surface and are connected together in suitably spaced relation by the wooden cross bars 2, resting upon and fastened at opposite ends to the upper surfaces of said runners.

The front ends of the runners 1 are provided with a pair of upright forwardly inclined supporting posts 3, and the rear ends of the runners with a pair of upright rearwardly inclined supporting posts 4. The supporting posts 3 and 4 are connected together by the horizontal side bars 5, which serve as bracing and reinforcing means.

The body of the toy suspension hobbyhorse is of the general configuration or shape of a horse, and is formed in two corresponding laterally spaced sections 6 and 7, respectively, of plywood or other suitable material, and said sections are fastened together in proper spaced relation by the intermediate wooden spacing strips or blocks 8, as shown. Mounted on the top of the

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body of the hobbyhorse is a saddle 9, which may be made with a cotton filling covered with plastic and trimmed with antique upholstering nails, and reins 9' in the form of a loop is fastened at its ends, as at 10, to the head portions 10' of the body forming sections 6 and 7. The body of the hobbyhorse is also provided at the rear end with a tail 11, of hemp rope or other suitable material.

In carrying out our invention, a horizontal dowel pin 12 extends transversely through the front ends of the body forming sections 6 and 7 and is connected at opposite ends by means of the suspension springs 13 with the upper ends of the supporting posts 3. Similarly, a horizontal dowel pin 14 extends transversely through the rear ends of the body forming sections 6 and 7 and is connected at opposite ends by means of the suspension springs 15 with the upper ends of the supporting posts 4.

A relatively long coil expansion spring 16 is connected at its lower end, as at 17, with the rear cross bar 2 and at its upper end, as at 18, to the corresponding spacing block 8. A horizontal dowel pin 19 extends through the heads of the body forming sections 6 and 7 and serves as a handle, while another horizontal dowel pin 20 extends through the legs 21 of said body forming sections and serves as a foot rest.

In practice, the child mounts the body of the toy hobbyhorse on the saddle, with his feet resting on opposite ends of the transverse dowel pin 20, and his hands grasping the reins 9' or opposite ends of the handle forming dowel pin 19. The body of the hobbyhorse is then rocked or oscillated back and forth, with the suspension springs 13 and 15 providing a resilient support for the toy body and the coil expansion spring 16 co-operating with the suspension springs 13 and 15 in controlling the movement of the toy horse within certain prescribed limits.

It is to be understood that we do not limit ourselves as to size, dimensions or kind of materials used.

From the foregoing description taken in connection with the drawings, it is thought that the construction, operation and advantages of our invention will be readily understood, without requiring a more extended explanation.

Various changes in the form, proportions and minor details of construction may be resorted to without departing from the principle or sacrificing any of the advantages of our invention, as defined in the appended claim.

Having described our invention, what we claim

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as new and desire to secure by Letters Patent, is:

A toy suspension hobbyhorse comprising a pair of corresponding laterally spaced runners, cross bars connecting said runners together, upright supporting posts carried by the front and rear ends of said runners, a body having the general configuration of a horse, said body made in two corresponding laterally spaced sections, intermediate spacing blocks between said body sections, horizontal dowel pins extending transversely through the front and rear ends of the toy horse body, suspension springs connected at opposite ends to said dowel pins and the upper ends of the front and rear supporting posts, respectively, other horizontal dowel pins extending through the heads and legs of the laterally spaced body forming sections and serving as a handle and foot rest, and a coil expansion spring

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connected at one end to the rear cross bar and at its opposite end to the corresponding spacing block, said coil expansion spring co-operating with said suspension springs in controlling the movement of the toy horse within certain prescribed limits.

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REFERENCES CITED

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

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