Oct. 13, 1953 C. A. HULL 2,655,376

SKIPPING BAR

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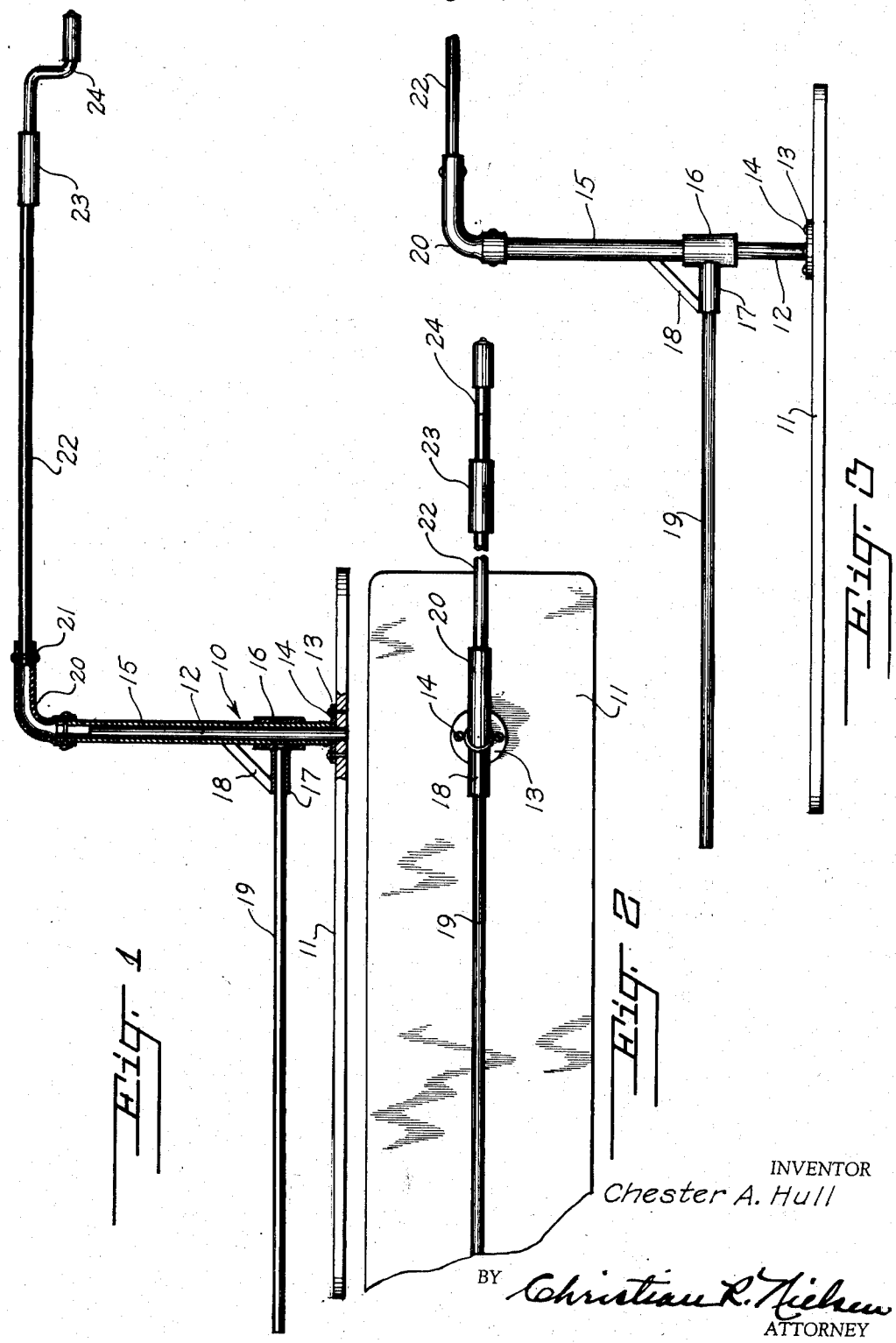


Fig. 1

Fig. 3

Fig. 2

INVENTOR
Chester A. Hull

BY Christian R. Nielsen
ATTORNEY

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SKIPPING BAR

Chester Arthur Hull, Raceland, Ky.

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1 Claim. (Cl. 272—74)

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This invention relates to amusement devices and more particularly to a child's skipping device and it consists in the constructions, arrangements and combinations herein described and claimed.

It is an important object of the invention to provide a skipping device of a portable character, which may be readily set up and dismantled, and in which the skipping bar may be readily rotated about a vertical support by means of an operating crank.

It is a still further object of the invention to provide a skipping device wherein a base member includes an upright support for mounting of a skipping bar, the skipping bar being rotated by means of a handle, and in which the skipping bar may be elevated and lowered upon the upright support, by means of the handle to vary the height at which the bar may be rotated.

Additional objects, advantages and features of invention will be apparent from the following description, considered in conjunction with the accompanying drawing, wherein:

Figure 1 is a side elevation of the skipping device, partly in section.

Figure 2 is a fragmentary top plan view, and

Figure 3 is a side elevation of the skipping device, in which the skipping bar has been elevated by an operator, so that the bar will be rotated at a height higher than that shown in Figure 1.

There is illustrated a skipping device generally indicated at 10, which comprises a base or foundation 11, of any suitable width and thickness to afford stability to the device during operation.

In the center of the base 11, a cylindrical upright 12 is mounted, in the present instance, a plate 13 is employed, apertured to receive screws 14, the plate 13 acting to prevent wearing action on the base 11. Obviously, the upright 12 may be removed from the base 11 and driven in the ground of a lawn for support of the skipping device.

A tubular sleeve 15 is slidably and rotatably mounted upon the upright 12 and has fixed thereto upwardly of the lower end thereof a fitting 16. The fitting includes a tubular extension 17, which lies parallel to the base 11, the extension being braced by a strap 18 connected between the extension and the sleeve 15.

A skipping bar 19 is detachably mounted in the extension 17, there being sufficient frictional fit to retain the bar therein.

The upright 12 is slightly shorter than the sleeve 15 so that the latter extends thereabove and upon the upper end of the sleeve 15, a tubular flexible connector 20 is secured, the other end of the connector receiving an end 21 of a handle

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22. For simplicity, the connector 20 is shown as a rubber hose, but obviously any device providing a universal connection may be employed.

The handle 22 is provided with a rotatable hand grip 23 for support, and the handle is also provided with a crank 24 for rotating the sleeve 15 and the skipping bar 19.

The device is intended as a skipping amusement device for children and the operation is as follows: Two or more children may participate in the use of the skipping wheel, one of whom will operate the device by rotating the handle 22 by means of the crank 24. The rotation of the handle 22 will impart rotation of the sleeve 5 and since the skipping bar 19 is carried by the sleeve, the bar 19 will be given a rotation horizontally above the base 11, and children standing upon the base will skip or jump over the bar as it approaches their position on the base. The bar 19 is of light weight and of course will be rotated at a fairly slow speed, so that injury to the legs of the children doing the skipping is avoided.

As shown in Figure 3, the operator may exert an upward lift on the handle, thus varying the horizontal swing of the bar, thus requiring a degree of dexterity on the part of the "skippers" especially when the position of the bar 19 is changed during rotation of the bar.

While I have shown and described a preferred form of the device, this is by way of illustration only, and I consider as my own, all such modifications in construction, as fairly fall within the scope of the appended claim.

I claim:

A skipping amusement device comprising an upright support, a sleeve rotatably mounted on the upright support, a flexible connection having one end secured to the upper end of the sleeve, an operating handle secured to the other end of the flexible connection, said operating handle including a rotatable hand grip and a crank member for rotating the sleeve, said sleeve having a fitting secured thereto adjacent the lower end thereof and having a right angular tubular extension lying horizontally, a rod detachably mounted in the tubular extension, said sleeve being vertically slidable during rotation upon manipulation of the handle to vary the height at which said rod will be rotated.

CHESTER ARTHUR HULL.

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Number	Name	Date
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