

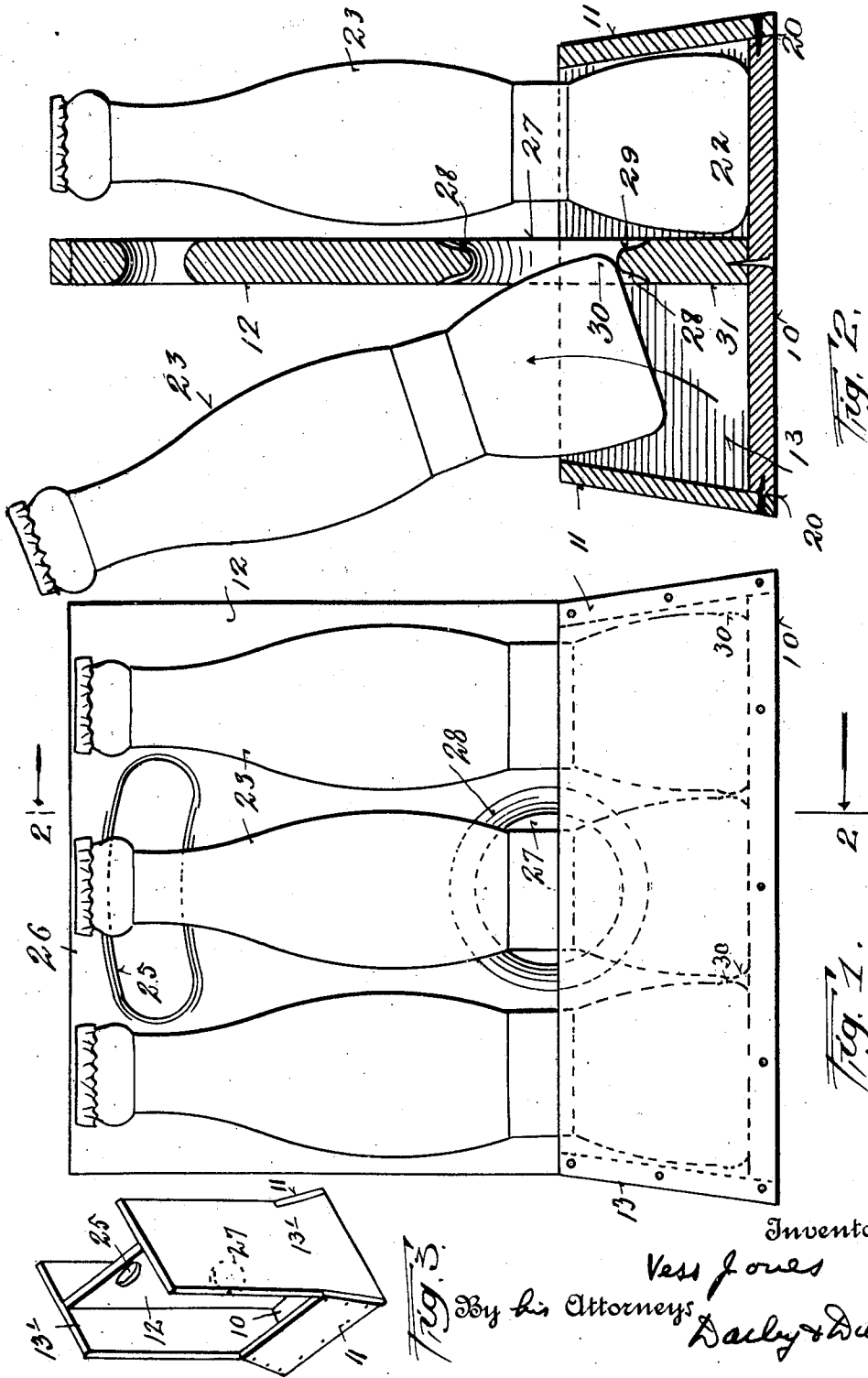
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V. JONES

1,705,061

BOTTLE CARRIER

Filed Oct. 9, 1926.



Inventor

Vess Jones

By his Attorneys

Daily & Daily

UNITED STATES PATENT OFFICE.

VESS JONES, OF NEW YORK, N. Y.

BOTTLE CARRIER.

Application filed October 9, 1926. Serial No. 140,461.

This invention relates to carriers for bottles or the like, and has for its object the provision of a self-locking handy carrier for bottles whereby the bottles are secured in their respective positions.

Another object includes the provision of a handy bottle carrier or holder which is inexpensive but simple of construction, and whereby a plurality of bottles are held in their upright positions. I further provide means whereby the bottles may be removed individually.

Other objects will appear hereinafter, and I obtain these objects by the construction shown in the accompanying drawing, in which

Fig. 1 is a view in elevation of a construction embodying the principles of my invention.

Fig. 2 is a sectional view taken on the line 2—2 of Fig. 1, and

Fig. 3 is a view in perspective of a carrier embodying my invention, but wherein the side walls extend the full length of the partition wall.

The same numerals refer to similar parts in the several views.

It is among the prime purposes of my invention to provide a handy carrier which will hold and secure a plurality of bottles in their upright positions, and from which carrier the bottles are removable only in a particular manner. To this end, I provide a carrier made of any suitable material and composed of a bottom piece 10, two lateral sides 11, 11, a central partition 12, and two end pieces 13, 13 or 13', 13'.

When the material of which the carrier is made, is wood, the bottom piece is of rectangular shape, and cut with beveled edges 20, to engage the sloping lateral sides 11, 11 and the end pieces 13, 13 or 13', 13'. In one form of construction, the end pieces 13, 13 are also sloping as shown in Fig. 1. In this construction, the said end pieces are of the same height as the lateral or side pieces 11, 11 for the purpose specified. In another construction (Fig. 3), the end pieces 13', 13' are of the same height as the partition piece 12, and in this form of construction, the pieces are preferably straight, and the ends are therefore parallel.

The bottom with the sides and end pieces constitute a box with a central partition. The height of this box may vary, but is sufficient to embrace the lower flaring ends 22

of the bottles 23, so as to secure these in their respective positions in the manner illustrated in Fig. 1, for example.

In the construction illustrated in Fig. 3, the sides 13', 13' are parallel and extend the full height of the central partition, thereby providing protection for the bottles

It will be noted that the central partition 12 is provided with a hand opening 25 to form a handle 26 for carrying the holder. The partition is further provided with an aperture 27, properly located, and provided with sloping edges 28 and 29, which are so located and constructed as will permit the lower edge 30 of each bottle to slip past in the manner illustrated in Fig. 2, when the bottle is either removed from the carrier or inserted therein. If the empty carrier is to be filled, the bottle is inserted at the central admission aperture and then slid along to either side while the last bottle remains seated opposite the receiving or releasing aperture, and is held in position by the bottom partition 31, acting in conjunction with the outer sloping lateral piece 11.

It is obvious that to remove the bottles, the central bottle, that is, the bottle opposite the releasing and receiving aperture 27, is removed first. The other bottles are then removed in succession at the aperture 27. This aperture is shown to be placed centrally in a six bottle holder, but it is obvious that it may be located differently and that the carrier may be of varying capacity.

Having now described my invention, what I claim as new and useful, and desire to secure by Letters Patent is:—

1. In a handy carrier for bottles or the like, a container having a partition wall and rigid sloping lateral sides to receive and lock the bottles in position.

2. In a handy carrier for bottles or the like, a container having a partition wall extending to approximately the height of the bottles, said wall having a bottle releasing and bottle receiving aperture and rigid lateral sides to secure the bottles in position.

3. In a handy carrier for bottles or the like, a container having a partition wall extending to approximately the height of the bottles, said wall having an aperture with sloping sides for passing the bottom edges of bottles in loading or unloading the carrier, and sloping lateral sides to lock the bottles in position.

4. In a handy carrier for bottles or the

like, a container having a partition wall, said wall having a hand aperture for carrying the carrier and a bottle passing aperture for receiving or releasing the bottles, and sloping side walls engaging the lower portion of the bottles to hold said bottles in position. 15

5. In a handy carrier for bottles or the like, a container having a partition wall, 10 said wall having a hand aperture for car-

rying the carrier and a bottle passing aperture for receiving or releasing the bottles, and sloping side walls engaging the lower portion of the bottles to hold said bottles in position, and end pieces to protect the end bottles.

In testimony whereof I have hereunto set my hand on this 30th day of September, A. D., 1926.

VESS JONES.