No. 616,013. Patented Dec. 13, 1898.

J. P. ROBERTSON.

TRAY ATTACHMENT FOR BOTTLES.

(Application filed Sept. 27, 1898.)

(No Model.)

FIG. 1

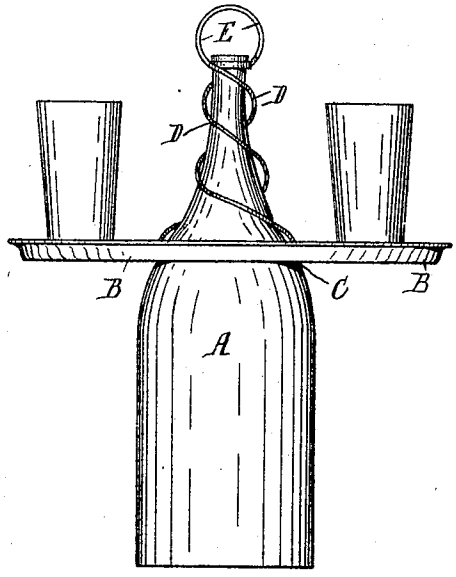
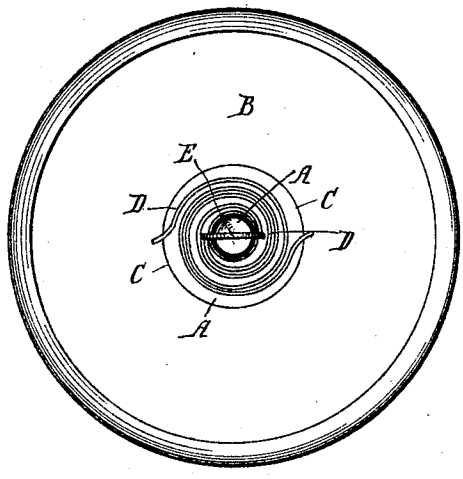


FIG. 2



Witnesses
Cassell Severance
J. Stewart Rice.

Inventor
James Percival Robertson
by his Attys
Mason Fenwick & Lawrence

THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

JAMES PERCIVAL ROBERTSON, OF SYDNEY, NEW SOUTH WALES.

TRAY ATTACHMENT FOR BOTTLES.

SPECIFICATION forming part of Letters Patent No. 616,013, dated December 13, 1898.

Application filed September 27, 1898. Serial No. 692,045. (No model.)

To all whom it may concern:

Be it known that I, JAMES PERCIVAL ROBERTSON, a subject of the Queen of Great Britain and Ireland, and a resident of Sydney, county of Cumberland, in the Colony of New South Wales, have invented a certain new and useful Tray Attachment for Bottles, of which the following is a specification.

In hotels, cafés, and refreshment establishments it is usual when carrying liquors to customers to place the bottle containing the wine, beer, or spirits upon the tray with the glasses. The slightest jolt will often cause the bottle to upset, with consequent damage to or loss of the articles and liquor upon the tray. By this invention the risk is reduced to a minimum and the service is rendered much more easy.

The invention consists in perforating the tray with a central aperture. The neck of the bottle is then passed through the aperture, so that the edges of the aperture will rest upon the shoulder of the bottle. Wires or rods rise from the tray close to the neck of the bottle, so as to inclose the latter in a skeleton frame. These wires or rods terminate above the mouth of the bottle in a loop or ring, by means of which the tray may be lifted from off the bottle.

In the accompanying drawings, Figure 1 shows the attachment set on the neck of the bottle and loaded with glasses. Fig. 2 is a plan of the same.

A is the bottle, and B the tray, (preferably of circular form,) which is perforated with a central aperture C, through which the neck of the bottle will be passed. From the tray B, near the edge of the aperture, will rise wires or rods D, forming a frame, which may wind spirally upward, as shown in the drawings, and terminate in a ring or loop E. The wires D must be so disposed that they shall touch or grip the outer edge of the rim around the mouth of the bottle, so as to stay the tray B and prevent it from canting. The tray will be removed from the bottle by lifting it by means of the ring or loop E.

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

1. A tray attachment for bottles comprising an ordinary tray provided with a central aperture, wires or rods secured to the tray at the edge of the said aperture and rising above the same for forming a frame, said frame being adapted to surround the neck of a bottle so as to prevent the tray when placed thereon, from canting, and a loop or ring formed upon said frame, whereby the tray may be lifted from the bottle, substantially as described.

2. A tray attachment for bottles comprising a suitable tray, perforated centrally, and wires or rods rising from the said tray forming a centrally upwardly-extending frame for inclosing the neck of the bottle, whereby the tray is prevented from canting thereon, substantially as described.

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

JAMES PERCIVAL ROBERTSON.

Witnesses:

MANFIELD NEWTON,

JAS. T. HUNTER.