Dec. 7, 1926.

1,609,721

H. L. HUSTED

MILK BOTTLE CARRIER

Filed Oct. 23, 1924

Fig. 1.

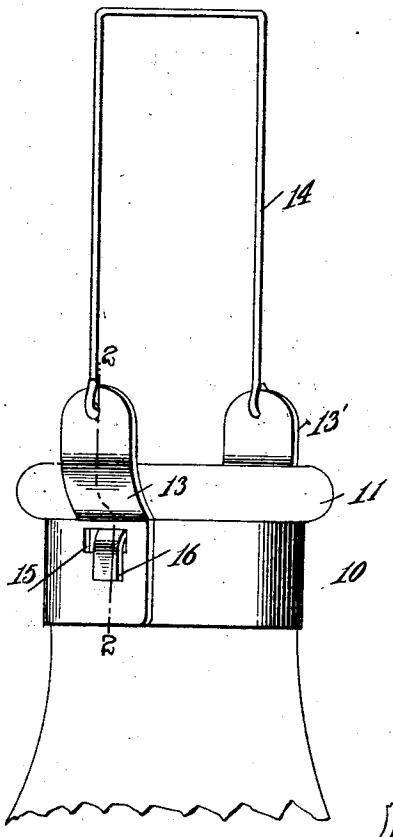


Fig. 3.

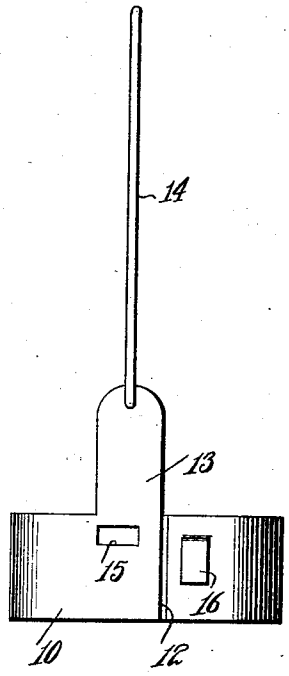
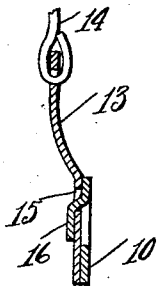


Fig. 2.



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UNITED STATES PATENT OFFICE.

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MILK-BOTTLE CARRIER.

Application filed October 23, 1924. Serial No. 745,451.

This invention relates to new and useful improvements in carriers, and particularly to devices for carrying milk bottles.

One object of the invention is to provide a device of this character by means of which a milk bottle may be easily and safely carried.

Another object is to provide a device of this character which is capable of easy and quick attachment to, or removal from, a milk bottle.

Other objects and advantages will be apparent from the following description when taken in connection with the accompanying drawing.

In the drawing:

Figure 1 is a side elevation of the invention applied to a milk bottle.

Figure 2 is an enlarged vertical sectional detail on the line 2—2 of Figure 1.

Figure 3 is an elevation of the device removed from the bottle, and in open position.

Referring particularly to the accompanying drawing, 10 represents a metal band, of suitable width and thickness, and of a length to properly encircle the neck of a milk bottle, below the flange 11, thereof, and being open at one side, as shown at 12. Formed on the upper edge of the band, at one side of this opening, is a vertically extending ear 13, while a similar ear 13′, is formed on the upper edge of the band, at a point diametrically opposite thereto. Pivotally engaged in the upper ends of these ears are the ends of the carrying bail 14. In the end of the band, directly beneath the ear 13, there is formed a longitudinally extending slot 15, and struck from the other end of the band, and extending transversely thereof, is a tongue 16, which, when the ends of the band are properly overlapped, as when the band is engaged around the neck of a milk bottle, is arranged to enter said slot, and thereby maintain the band in position on the bottle. It will be noted that the tongue 16 extends downwardly toward the lower edge of the band, so that when properly engaged in the slot 15, and the weight of the bottle is brought to bear on the band, the upward pull of the bail will be exerted on the slotted end of the band, and thus tend to insure the engagement of the tongue in the slot.

To disengage the band from the bottle, it is only necessary to press downwardly on the slotted end of the band, when the said end will be released from the tongue, thus permitting the band to be sprung from the neck of the bottle.

What is claimed is:—

A bottle carrier including an open spring band having a longitudinal slot adjacent one end and one longer side, said end having a bail ear extending from the edge of the band adjacent said slot, a second ear extending from the other edge of the band at a point diametrically opposite the first ear, and a tongue struck from the other end of the band adjacent the first-named edge and extending transversely of the band in offset relation outwardly of the plane of the band to engage in said slot, the bight of the tongue being engaged by one wall of the slot, upon an upward pull on the adjacent ear by a bail, whereby to sustain a portion of the weight of a bottle, and whereby said tongue is maintained in the slot.

In testimony whereof, I affix my signature.

HOYT L. HUSTED.