R. H. CALL.

MILK BOTTLE HOLDER.

APPLICATION FILED JAN. 3, 1922.

1,419,488. Patented June 13, 1922.

Fig. 1.

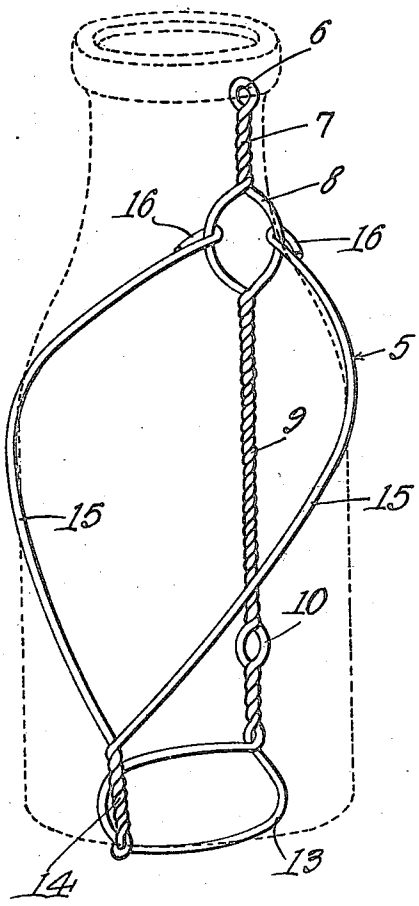


Fig. 2.

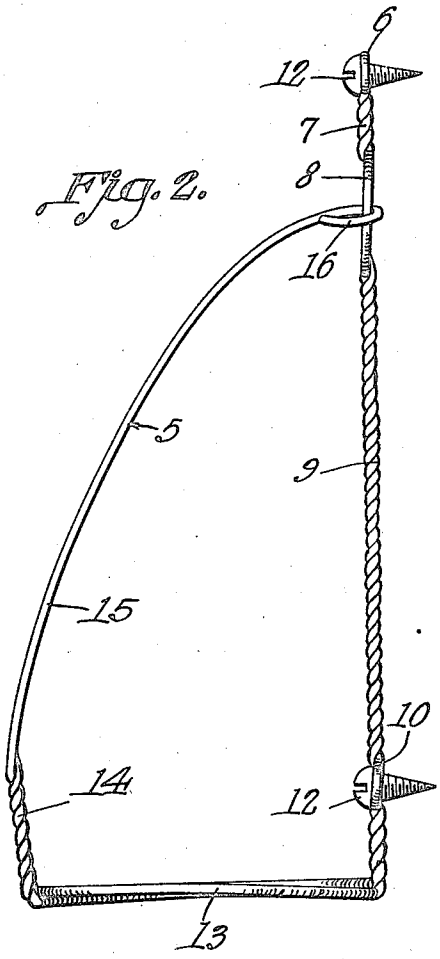
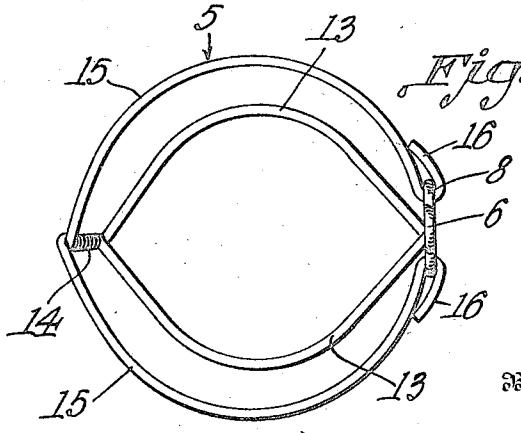


Fig. 3.



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MILK-BOTTLE HOLDER.

1,419,488. Specification of Letters Patent. Patented June 13, 1922.

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To all whom it may concern:

Be it known that I, RALPH H. CALL, a citizen of the United States, residing at Manchester, in the county of Hillsborough and State of New Hampshire, have invented certain new and useful Improvements in Milk-Bottle Holders, of which the following is a specification.

My invention relates to article receiving devices, and has particular reference to a device primarily designed to detachably receive and hold a milk bottle, while not restricted to this use.

An important object of the invention is to provide a device of the above-mentioned character, which is adapted to be formed from a single section of wire, bent into the several elements of the device, and which is accordingly extremely simple in construction, and cheap to manufacture.

Other objects and advantages of the invention will be apparent during the course of the following description.

In the accompanying drawings, forming a part of this specification, and in which like numerals are employed to designate like parts throughout the same,

Fig. 1 is a perspective view of a device embodying my invention,

Fig. 2 is a side elevation of the same, and,

Fig. 3 is a plan view of the same.

In the drawings, wherein for the purpose of illustration is shown a preferred embodiment of my invention, the numeral 5 designates a strand or section of wire, which is first bent upon itself between its ends, forming an eye 6. The wire is then twisted upon itself forming an upper longitudinally twisted portion 7. The two portions of the wire are then bent outwardly to form an elliptical portion 8, which is relatively large. The sections of wire, beneath the elliptical portion, are tightly twisted to form a major longitudinal portion 9, with an eye 10 produced therein, at a point near and spaced from the lower end of the major longitudinal portion 9.

The portion 9 is ordinarily vertically arranged, and the eyes 6 and 10 and the loop 8 are disposed in the same transverse plane. The eyes 6 are adapted for the reception of attaching elements, such as screws 12, which serve to secure the longitudinal portion 9 to the wall, while the loop 8 functions to prevent the turning of the longitudinal portion 9. At the bottom of the longitudinal portion 9, the sections of wire are bent outwardly to form a substantially horizontal elliptical bottom 13, and the portions of wire, at the forward side of the bottom 13 are twisted together, providing an upstanding longitudinal portion 14, arranged opposite the longitudinal portion 9. The portions of the wire, at the top of the upstanding portion 14, diverge in the form of inclined arms 15, producing in effect an elliptical frame. These arms are longitudinally curved, and their upper ends are hooked at 16, and engage in the sides of the loop 8. From the foregoing description, it is obvious that when the device is secured to a wall, or like support, in an upright position, the milk bottle or the like may be readily inserted in the device, and will be supported by the bottom 13, and held against displacement by the arms of the frame 15.

It is to be understood, that the form of my invention herewith shown and described, is to be taken as a preferred example of the same, and that various changes in the shape, size, and arrangement of parts may be resorted to without departing from the spirit of my invention or the scope of the subjoined claims.

Having thus described my invention, I claim:

1. A device for receiving and holding milk bottles or the like, comprising a frame formed from a section of wire, said wire being bent between its ends to provide an upper eye, and twisted beneath the eye to provide a longitudinal portion, said longitudinal portion being provided near and beneath the upper eye with a loop, and near its lower end with an eye, said eyes being adapted for the reception of attaching elements, a bottom carried by the lower end of the longitudinal portion and formed by the portions of the wire, said portions being twisted at the forward side of the bottom into a forward upstanding portion, said portions of the wire diverging upwardly from the upper end of the forward twisted portion forming inclined arms having their upper ends connected in said loop.

2. A device for receiving and holding milk bottles or the like, comprising a frame

formed from sections of wire twisted together for providing an upstanding longitudinal portion, said section of wire being bent apart at the bottom forming a substantially elliptical horizontal body portion, said sections of wire being secured together at the forward side of said body portion and diverging upwardly in an inclined manner forming arms of a frame, said arms being anchored to the longitudinal portion, and means for attaching the longitudinal portion to a support.

In testimony whereof I affix my signature.

RALPH H. CALL.