Dec. 8, 1931. G. A. THOMPSON 1,835,726

MILK BOTTLE RACK

Filed June 13, 1930

Fig. 1.

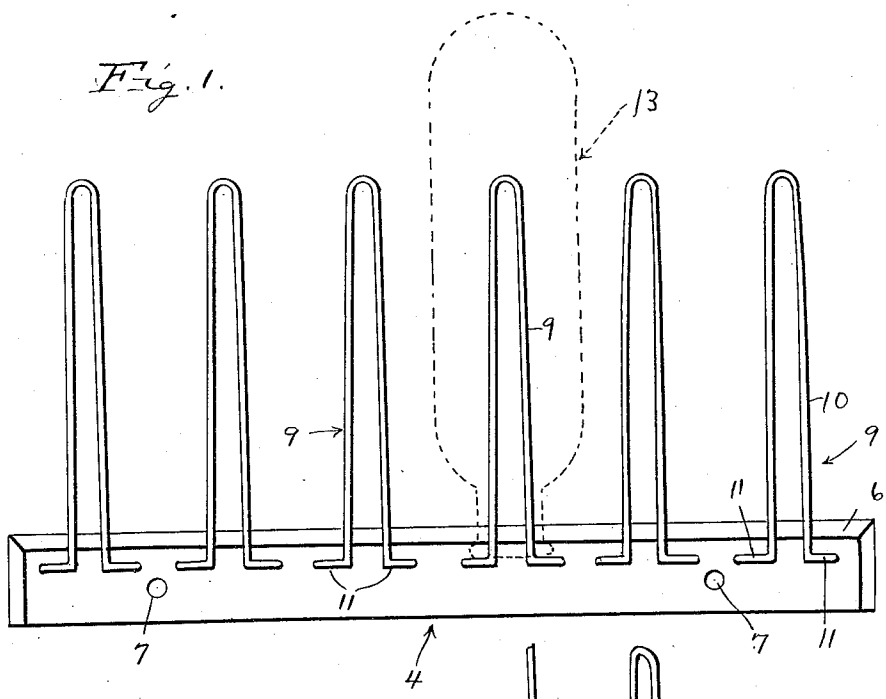



Fig. 2.

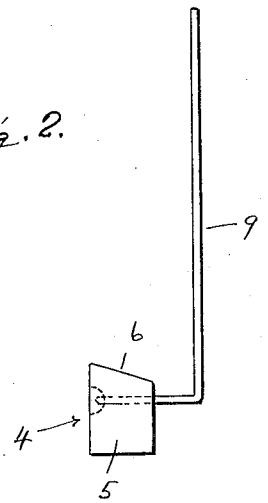
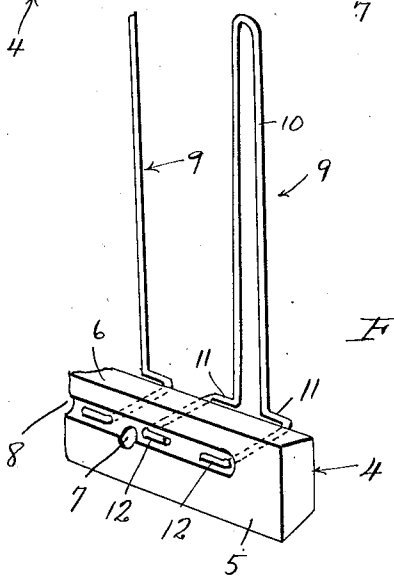



Fig. 3.




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# UNITED STATES PATENT OFFICE

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## MILK BOTTLE RACK

Application filed June 13, 1930. Serial No. 460,901.

This invention relates to a rack which is especially constructed for supporting a multiplicity of milk bottles generally referred to as baby bottles.

The purpose of the invention is to provide a simple and economical rack including a wall bracket or rail provided with a plurality of suitably shaped retaining members constructed to accommodate a multiplicity of baby bottles in an inverted position for efficient draining, airing and drying.

The particular details and their relative arrangement and association will become more readily apparent from the following description and drawings.

In the drawings:

Figure 1 is an elevational view of the complete rack showing one of the milk bottles (in dotted lines) in draining position.

Figure 2 is an end view of the structure seen in Figure 1.

Figure 3 is a fragmentary perspective view.

The main support is in the nature of a bracket and is generally designated by the numeral 4. It is here shown in the form of an elongated wooden bar 5 fashioned to permit it to be attached to the wall. The upper face 6 is preferably inclined outwardly and downwardly to facilitate draining of water. The numerals 7 designate transverse nail holes for convenient attaching and suspension.

The numeral 8 designates a groove in the back of the block which serves a function to be hereinafter described. This supporting block serves to accommodate a plurality of bottle holders, each of which is generally designated by the numeral 9. Each holder is preferably formed from a single length of wire which is bent upon itself to provide a substantially V-shaped upright or loop 10.

The lower end portions 11 are bent outwardly into substantial L-shaped form and passed through holes formed in the block and the free end portions 12 are bent inwardly toward each other and clenched into the groove 8 as seen in Figure 3, thus serving to retain the holders in place.

The holders are substantially resilient and the lower end portions of the loops are spaced away from the bevelled surface 6 to permit the neck of the milk bottle to rest thereon. Incidently in Figure 1, I have shown a milk bottle designated by the numeral 13 and it is obvious that this is slipped down over the loop or upright 10 with the neck resting on the horizontal portions of the lower ends of the holder so as to insure convenient maintenance as well as efficient drainage.

The loop-like upright extends well up into the bottle and the rounded upper end or crown portion facilitates placement of the neck thereover.

The gist of the invention is in the provision of a suitable wall bracket having a gang or assembly of bottle holders thereon, these bottle holders being so fashioned as to facilitate placement of the bottles thereon in an inverted position to expedite drainage, to facilitate airing, and to hold the bottles in a convenient position for subsequent use.

A device of this class is especially adapted for use in hospitals and similar places where a multiplicity of bottles are used.

It is thought that persons skilled in the art to which the invention relates will be able to obtain a clear understanding of the invention after considering the description in connection with the drawings. Therefore, a more lengthy description is regarded as unnecessary.

Minor changes in shape, size, and rearrangement of details coming within the field of invention claimed may be resorted to in actual practice if desired.

I claim:

In a bottle retaining device of the class described, a block provided with a longitudinally extending groove in its rear side and having its upper edge inclined forward-

ly and downwardly for drainage purposes, and a vertically disposed wire loop constituting a holder and having the lower end portions of its arms directed laterally and passed through said block, the terminal ends being bent over and seated in said groove said lateral portion extending beyond the front face of the block to form seat portions for a mouth of a bottle.

In testimony whereof I affix my signature.

GEORGE A. THOMPSON