Dec. 7, 1926. 1,609,671

A. K. STEUART

MEDICINE TRAY

Filed Oct. 7, 1925

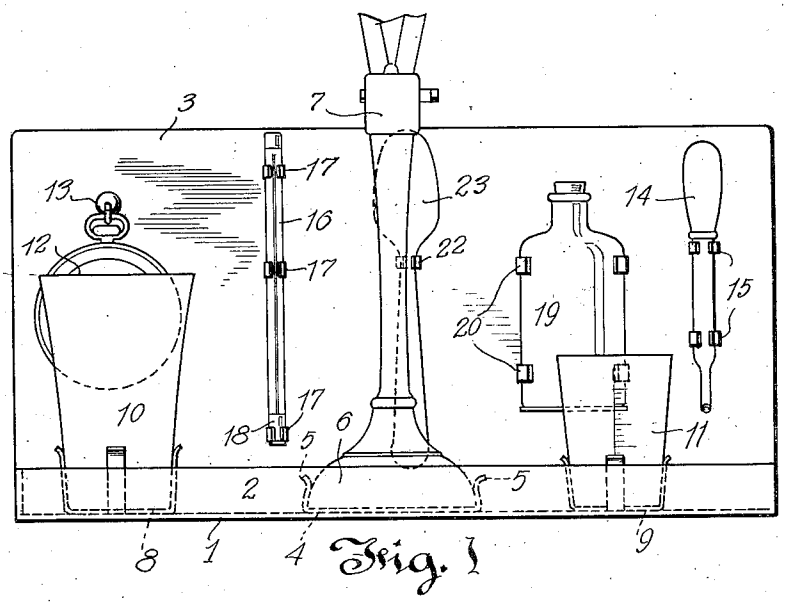


Fig. 1

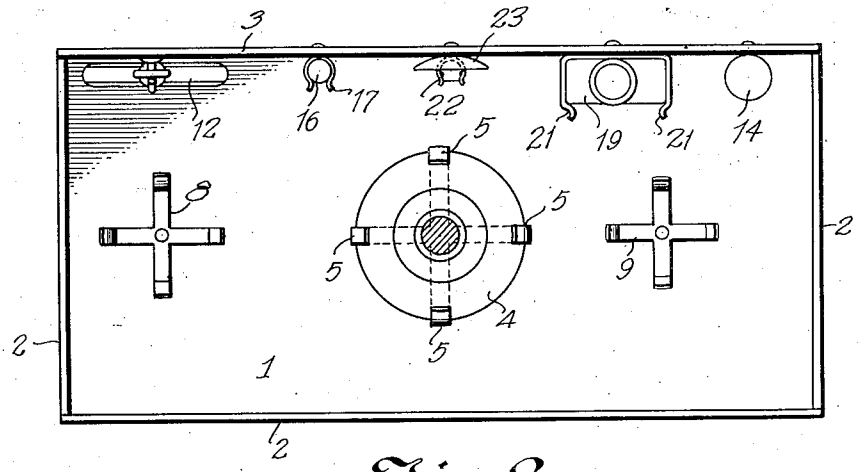


Fig. 2

Inventor

Abigail Kerr Steuart

By F. Dillmar

Attorney

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UNITED STATES PATENT OFFICE.

ABIGAIL KERR STEUART, OF WASHINGTON, DISTRICT OF COLUMBIA.

MEDICINE TRAY.

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This invention relates to certain new and useful improvements in sick-bed accessories, and it has for its object among others to provide a simple, cheap and efficient portable device that can be moved from place to place as may be desired and which shall be most convenient for holding different articles such as are generally required by a sick person, either at the hospital or at home, and which will readily and detachably hold such articles as a water glass, a medicine glass, thermometer, medicine dropper, medicine bottle, spoon, watch, electric lamp and any such articles as usually required by a sick person.

The device embodies a portable tray of any suitable material, having a back rising therefrom, means being provided upon the tray and the back for holding such articles as those above enumerated, permitting of their being readily removed when it is desired to use any or all of them.

Other objects and advantages of the invention will hereinafter appear and the novel features thereof will be specifically defined by the appended claim.

The invention is clearly illustrated in the accompanying drawings, which, with the numerals of reference marked thereon, form a part of this specification, and in which:

Figure 1 is a front elevation of my improved tray showing various articles in place thereon.

Figure 2 is a top plan with the articles in place on the back of the tray, the glasses on the base being removed and the standard of the electric lamp shown in cross section.

Like numerals of reference indicate like parts in the different views.

Referring to the drawings—

1 designates the tray or base portion having the surrounding flange 2 upon the front side and the two ends, while rising from the rear side is the back portion 3. The tray and its back may be made of any suitable material, preferably metal, in one piece, and enameled, for an obvious purpose. It may be of any required dimensions.

On the tray, preferably near the centre is a stand or clamp 4 having a plurality of spring clamp members 5 adapted to embrace and hold the base 6 of an electric lamp 7.

Upon the base, upon either side of the centre lamp are the clamp members 8 and 9, shown as of different sizes so as to hold a drinking glass 10 and a medicine glass 11, see Figure 1.

Upon the back portion 3 are shown various hooks, clamps and holders of various sorts, which may be varied at will, for the purpose of holding a watch, on a hook 13 of any suitable character, a medicine dropper 14, held by the pair of clamps 15, a thermometer 16 held by the clamps 17 of which there are shown a plurality, the lower one of which has a supporting portion 18 within which the lower end of the thermometer rests to prevent its dropping through, while 19 is a bottle containing medicine held in the clamps 20 which as shown clearly in Figure 2 are made rectangular in form so as to grasp the bottle, the free ends of the side members of these clamps being inturned as seen at 21 so as to firmly grasp the bottle and prevent its accidental displacement.

22 are spring clamps for holding a spoon 23.

The tray proper serves as a support for any small articles that the person may desire to have handy for use for any purpose, the flanges preventing displacement of such articles.

The device is readily portable and will be found a most convenient accessory to the sick room, or for other uses.

It is deemed important that all of the article-holding means be disposed within the confines of the tray, so that there will be no protruding parts or danger of any of them becoming caught in the clothes of the nurse or patient, and further, by reason of the disposition of the clamps 4, 8 and 9 along the longitudinal centre of the bottom of the tray there is practically no liability of the tray tilting or upsetting as it is carried about.

What is claimed as new is:—

As an improved article of manufacture, a medicine tray embodying a tray proper with a surrounding flange and a back rising from the rear of the tray, a multiplicity of article-holding members on said back, and a multiplicity of article-holding clamps of varying sizes disposed along the longitudinal centre of the tray bottom and all said article holding means being disposed within the confines of the tray.

In testimony whereof I hereunto affix my signature.

ABIGAIL KERR STEUART.