(No Model.) 2 Sheets—Sheet 1.

C. P. WHITTLE.

DRAWER.

No. 599,753. Patented Mar. 1, 1898.

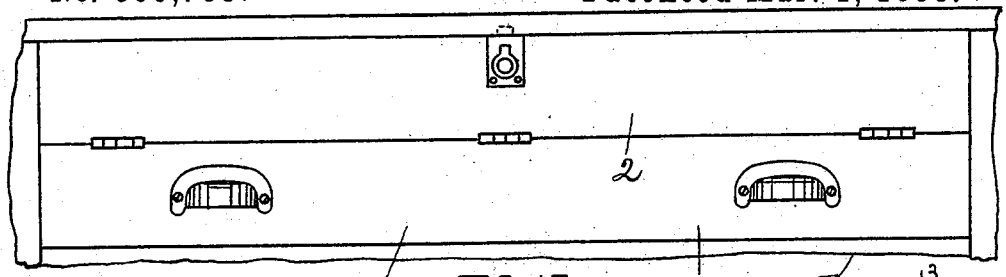


Fig. 1.

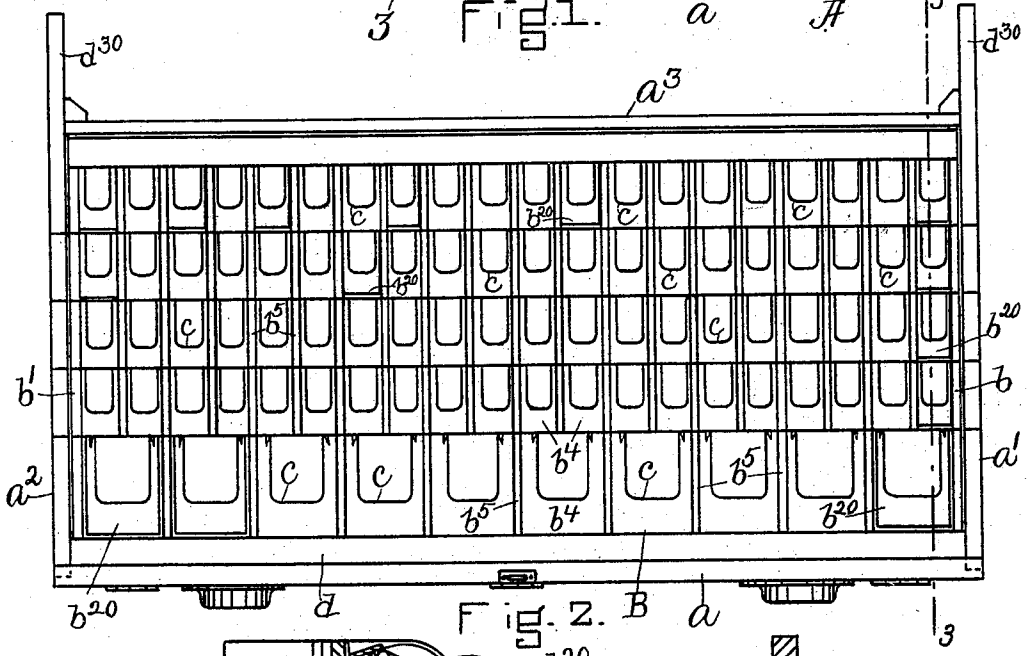


Fig. 2.

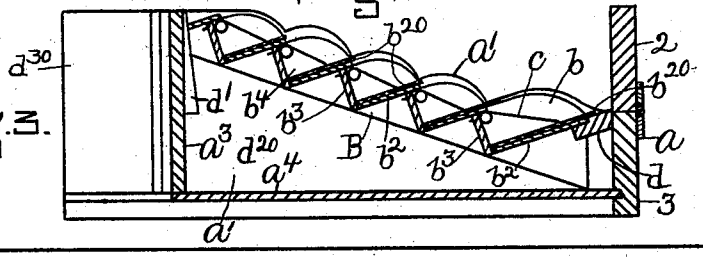


Fig. 3.

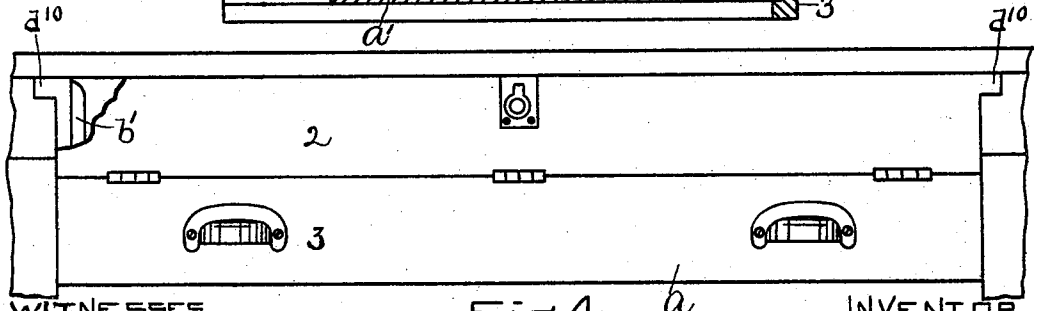


Fig. 4.

WITNESSES.

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ATTY.

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

(No Model.) 2 Sheets—Sheet 2.

C. P. WHITTLE.

DRAWER.

No. 599,753. Patented Mar. 1, 1898.

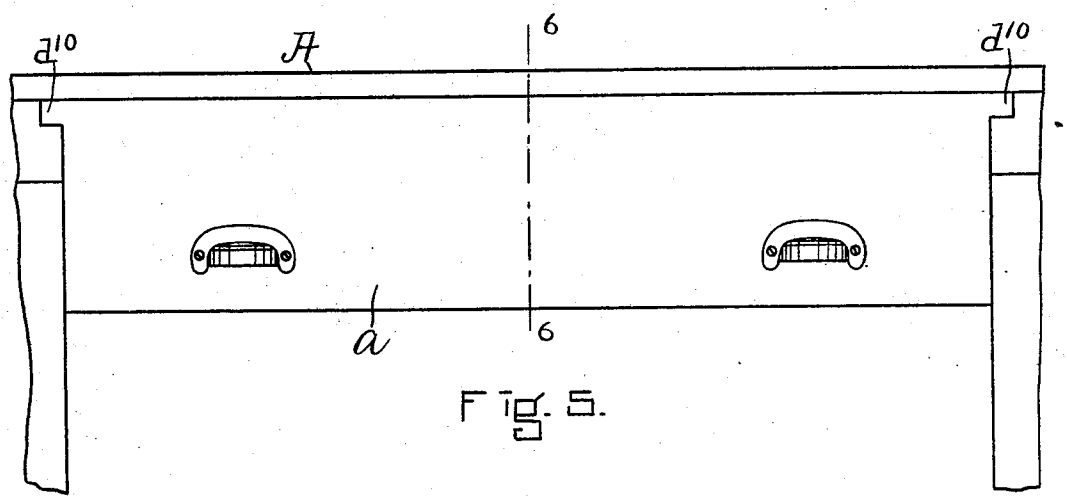


Fig. 5.

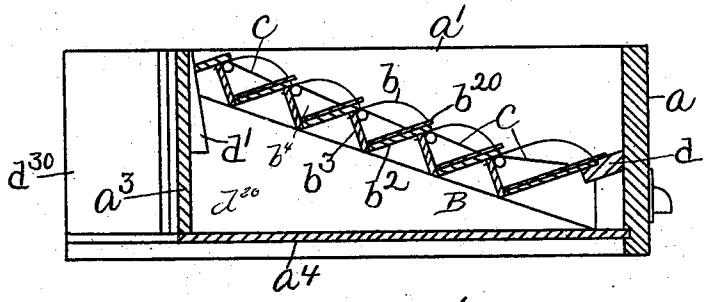


Fig. 6.

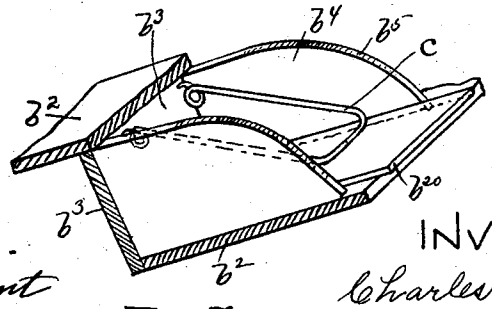


Fig. 7.

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UNITED STATES PATENT OFFICE.

CHARLES P. WHITTLE, OF BOSTON, MASSACHUSETTS.

DRAWER.

SPECIFICATION forming part of Letters Patent No. 599,753, dated March 1, 1898.

Application filed March 17, 1897. Serial No. 627,991. (No model.)

To all whom it may concern:

Be it known that I, CHARLES P. WHITTLE, residing in Boston, in the county of Suffolk and State of Massachusetts, have invented an Improvement in Drawers, of which the following description, in connection with the accompanying drawings, is a specification, like letters and figures on the drawings representing like parts.

This invention relates to a novel construction of drawer especially designed and adapted among other uses to be employed by druggists to hold labels of the same size or of different sizes.

In accordance with this invention the drawer is provided with a preferably removable and inclined frame having a plurality of receptacles or pockets for the reception of the labels or cards, the said receptacles or pockets being arranged in substantially horizontal rows at different elevations, so that the labels in the pockets of one horizontal row may be withdrawn without disturbing the labels in the pockets of the adjacent horizontal rows. The pockets or receptacles of each row may and preferably will be provided with a label-retaining device, which may and preferably will be made in the form of a light spring, secured at one end and having its free end resting upon the labels with sufficient pressure or force to prevent the said labels being disturbed by drafts of air or otherwise when the drawer is opened. The pocketed frame referred to may be used with a drawer-casing of ordinary construction; but for the best results the front piece of the drawer-casing is preferably made in two parts or pieces, the upper part or piece being hinged to the lower part, so that when the drawer is opened the upper part of the front may be lowered or turned down, to thereby leave the lowest or bottom horizontal row of pockets or receptacles accessible to permit the labels in the said pockets to be readily withdrawn even to the last label in the pockets. The drawer may be supported either at its bottom or top, as will be described.

These and other features of this invention will be pointed out in the claims at the end of this specification.

Figure 1 is a front elevation of a drawer embodying this invention with the drawer closed; Fig. 2, a top or plan view, on an enlarged scale, of the drawer removed from the desk shown in Fig. 1; Fig. 3, a section on the line 3 3, Fig. 2, looking toward the right; Fig. 4, a front elevation of a suspended drawer embodying this invention; Fig. 5, a front elevation of an ordinary drawer provided with a removable label-frame; Fig. 6, a section of the drawer shown in Fig. 5 on the line 6 6, and Fig. 7 a detail in perspective and on an enlarged scale to be referred to.

Referring to Fig. 1, A represents a sufficient portion of a prescription or other desk, which is provided with a drawer embodying this invention. The drawer referred to may and preferably will be made as shown in Figs. 1 and 2 and consists of a front a, sides a' a^2, back a^3, and bottom a^4, within which is placed a label-holding frame B. The frame B is preferably made as herein shown and consists of side pieces b b', connected by a series of substantially horizontal and vertical pieces or walls b^2 b^3, (see Fig. 2,) arranged to form a series or plurality of steps, which are subdivided into receptacles or pockets b^4 by a plurality of intermediate partitions b^5. The partitions b^5 may be separated from each other any desired distance to form the pockets b^4 of varying widths, according to the size of labels b^{20} it is desired to place in said pockets. The partitions b^5 may extend from the rear wall b^3 of each horizontal row preferably to the front edge or bottom of the substantially horizontal wall b^2 of each row. The pockets b^4 may and preferably will be provided with suitable means to retain the labels b^{20} in place and prevent their being deranged or misplaced by drafts of air when the drawer is opened. I prefer to employ light springs c, preferably made bow or substantially U shaped and having their ends inserted into or otherwise secured to the rear or substantially vertical wall b^3 of each pocket, as clearly shown in Fig. 7.

The pocketed label-receiving frame B may and preferably will be supported at its front end by a ledge or board d, secured to the inner side of the front a of the drawer, and at its rear end by inclined pieces d'. (See Fig.

3.) In order to render the labels in the pockets of the lowest row of the frame as readily accessible as those in the pockets of the higher rows, the front a of the drawer is made in two parts 2 3, the upper part 2 being hinged or otherwise secured to the lower part 3, so as to drop outward when it is unlatched from the desk. I prefer this construction; but I do not desire to limit my invention in this respect, as the label-receiving frame may be placed in a drawer of ordinary construction, as shown in Fig. 6.

The drawer may be supported in any usual or suitable manner—that is, it may rest upon its bottom, as represented in Fig. 1, or it may be supported from its upper end by side pieces d^{10}, after the manner of the ordinary money-drawer, as shown in Figs. 4 and 5.

The label-supporting frame B may and preferably will be made separate from the drawer to enable it to be used with drawers of ordinary construction and such as are already in use and also to enable the space d^{20} below the frame to be utilized, if desired.

When the drawer-casing is supported on its bottom, its sides may be made inclined similar to the sides of the frame B; but when supported at its top, as shown in Figs. 4 and 5, the sides of the drawer-casing may be made of the same height as the front and back.

I have herein described my invention in connection with a druggist's prescription-desk, and while it is particularly well adapted for such purpose I do not desire to limit my invention in this respect, as it may be used for other purposes, and the pockets of the frame B may be used to receive cards and like articles.

The sides a' a^2 of the drawer will preferably be provided with extensions d^{30}, which project beyond the back a^3 and afford a support for the drawer when the latter is drawn out, so as to render the labels in the upper row of pockets easily accessible.

By reference to Fig. 3 it will be seen that the walls b^2 are secured to the side pieces b b' of the frame B, so as to incline downwardly and rearwardly and form with the base-line or lower edge of the said side pieces obtuse angles, and the walls b^3 incline toward the front of the side pieces at an obtuse angle, and these obtuse angles are such that the walls b^2 b^3 form with each other right angles, by which construction the pockets b^4 are made of uniform or equal depth at their top and bottom, so that when the labels are placed in the pockets their front edges are substantially in a line forming a continuation of the next lower wall b^3 and may readily be withdrawn one at a time without disturbing those beneath.

I claim—

1. A drawer provided within it with a label-receiving frame having pockets or receptacles of uniform depth at their top and bottom arranged in substantially horizontal rows at different elevations, and having the bottoms of the elevated rows downwardly and rearwardly inclined and extended from the bottom of the rear walls of the upper rows to the upper part of the rear walls of the adjacent lower rows, substantially as and for the purpose specified.

2. A label-receiving frame B composed of side pieces having secured to them a plurality of walls b^2 b^3 inclined in opposite directions with relation to the base-line or lower edge of said side pieces and at substantially right angles to each other to form rows of substantially uniform depth at their top and bottom, and partitions forming in said rows pockets or receptacles b^4 having their back portions at a lower level than their front portions and of substantially uniform depth, whereby when the said side frames are inclined the rows of pockets are at different elevations, substantially as and for the purpose specified.

3. A drawer having its front provided with a movable upper part or half, and an inclined frame provided with pockets or receptacles arranged in substantially horizontal rows at different elevations and located in said drawer with the lowermost row of pockets substantially flush with the upper edge of the stationary part of the said front, substantially as and for the purpose specified.

4. A label-receiving frame B composed of side pieces having secured to them a plurality of walls b^2 b^3 inclined in opposite directions with relation to the base-line or lower edge of said side pieces and at substantially right angles to each other to form rows of substantially uniform depth at their top and bottom, and partitions forming in said rows pockets or receptacles b^4 having their back portions at a lower level than their front portions and of substantially uniform depth, and substantially U-shaped springs c having their free ends secured to the rear walls b^3 of said pockets, substantially as described.

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

CHARLES P. WHITTLE.

Witnesses:

JAS. H. CHURCHILL,

J. MURPHY.