L. HALL.

LABEL HOLDER.

APPLICATION FILED JUNE 12, 1916.

1,233,873. Patented July 17, 1917.

Fig. 1.

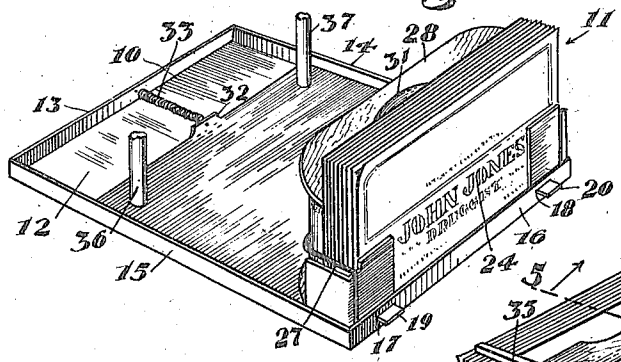
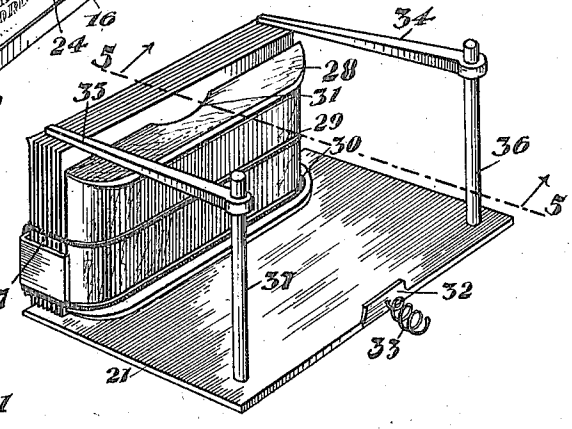


Fig. 2.



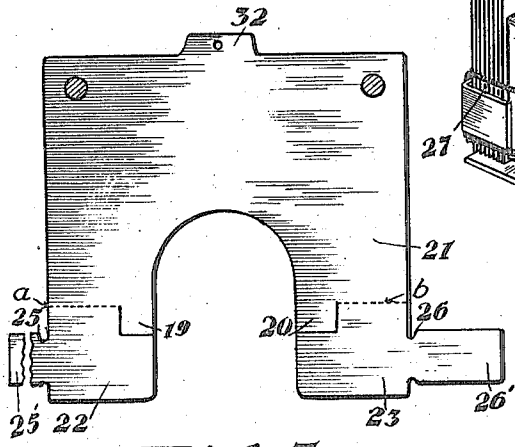
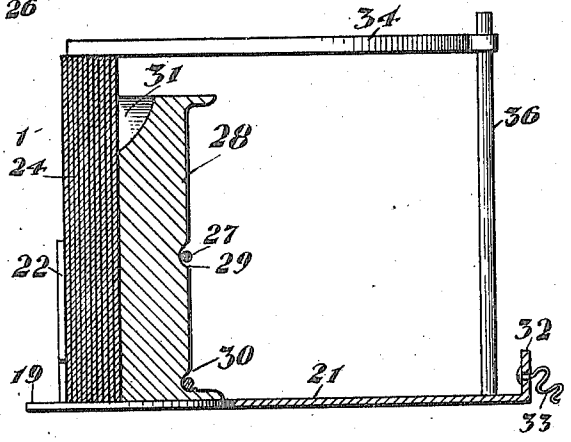


Fig. 3.

Fig. 5.



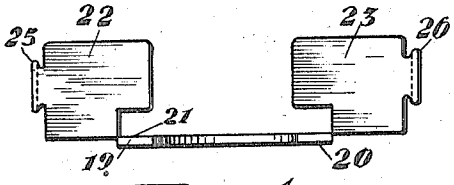


Fig. 4.

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UNITED STATES PATENT OFFICE.

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LABEL-HOLDER.

1,233,873. Specification of Letters Patent. Patented July 17, 1917.

Application filed June 12, 1916. Serial No. 103,267.

To all whom it may concern:

Be it known that I, LINCOLN HALL, a citizen of the United States, residing at Los Angeles, in the county of Los Angeles and State of California, have invented new and useful Improvements in Label-Holders, of which the following is a specification.

This invention relates to a file and particularly pertains to a filing device for labels and cards.

It is a matter of considerable convenience, especially to druggists, that they have gummed labels and small cards filed within simple, inexpensive label files which hold the labels in a position to prevent them from becoming damaged and at the same time presenting them to view so that they may be readily selected. It is an object of this device to devise a label file particularly adapted for this use.

Another object of this invention is to provide a file base of simple design which will adequately receive and support the labels.

Another object of this invention is to provide resilient means coöperating with a rear pressure member to hold the labels in an upright position upon the file frame.

Another object is to provide means whereby the assembled file may be readily positioned upon a suitable shelf and there held in a resilient manner.

Another object is to provide means whereby the labels within the file may be engaged along their tops and held from being removed, except one at a time.

Another object is to provide means for preventing the supporting block from turning over within the file.

Another object is to provide label retaining side lugs which limit the side movement of the labels and further secure them within the file.

A further object is to provide a device of the above character which is extremely simple in the construction of its various parts and in the manner of their connection to each other, thus providing a device both positive in its action and inexpensive in its manufacture.

Other objects will appear hereinafter.

The invention is illustrated in the accompanying drawings in which:

Figure 1 is a perspective view illustrating the file as being provided with a pack of labels and further showing it as mounted upon its supporting shelf.

Fig. 2 is a perspective view of the file showing it as removed from its shelf and particularly illustrating the arrangement of the parts and the manner in which the labels are resiliently held in a vertical position.

Fig. 3 is a plan view of the file base and illustrates the configuration of the sheet metal blank from which the member is bent and further illustrates in dotted lines the bending line.

Fig. 4 is a view in front elevation of the base member and particularly shows the disposition of the complementary uprights.

Fig. 5 is a view in vertical section as seen on the line 5—5 of Fig. 2 and shows the manner in which the labels or cards are vertically maintained and further illustrates the locating grooves for the resilient binding member.

Referring to the drawings more particularly, 10 indicates a specially constructed shelf adapted to receive a label file 11. The shelf is formed with a horizontally disposed bottom or shelf member 12 and is bounded around its four sides with upturned inclosing sides 13, 14, 15 and 16. The front side 16 is formed with a pair of slots 17 and 18 disposed adjacent the corners of the shelf which receives the ends of engaging members 19 and 20. The engaging members 19 and 20, as particularly illustrated in Fig. 3 of the drawings, are formed integral with a file base 21 preferably of sheet metal and is provided with upright portions 22 and 23 between which a space occurs of sufficient width to allow the inscription upon a label 24 to be observed therebetween. The vertical members 22 and 23 are formed with horns 25 and 26 which are suitably shaped to allow a resilient band 27 to be hooked thereover and hold a movable back member 28 against the pack of labels. The horn portions 25 and 26 are provided with continuations 25′ and 26′ which, when the front portion is bent up, will be bent to extend parallel to each other and along the ends of the labels within the file.

The back member 28, as shown in the drawings, is preferably formed of a single piece of wood of a height slightly less and of a width substantially the same as the label. The rear face of the back member is rounded at its edges to more readily allow the band 27 to seat within locating grooves 29 and 30 which extend across the back of

the member and around its edges. The upper front corner of the back member is formed with a groove 31 adapted to allow access to the last label in the pack and provide for its withdrawal without mutilation.

As a means for insuring that the labels are held securely in place within the file, I have provided a pair of horizontally disposed swinging arms 34 and 35 which are pivotally mounted upon vertical posts 36 and 37 and adapted to move vertically therealong. The arms 34 and 35 extend forwardly and bear upon the upper edge of the pack of labels, their forward ends terminating a distance short of the full width of the pack so that the foremost label may be readily withdrawn and at the same time the remaining labels will be held against movement.

In order to detachably hold the file upon its shelf, I have provided the base portion 21 with a vertically extending tang 32 formed as a continuation of its rear marginal edge and at approximately the center thereof. This tang is adapted to be engaged by an expansion spring 33 which bears against the rear wall 13 of the shelf and tends to hold the members 19 and 20 within their slots along the edge of the shelf and through the vertical wall 16.

In the operation of this device, when the base member 21 has been stamped and the uprights 22 and 23 have been bent upwardly at right angles to the base portion along the lines —*a*— and —*b*—, the member is ready to be loaded with labels. This is done by placing a pack of labels upon the base portion 21 and with their faces against the vertical members 22 and 23. The back 28 is then placed against the pack of labels and the rubber band 27 secured over the horns 25 and 26. This acts to hold the back against the labels and secure them in vertical position against the uprights. When the labels have been placed upon the base portion 21 and between the side members 25′ and 26′ the swinging arms 34 and 35 may be swung over the top of the pack and allowed to so remain while the file is in use. The device may be used when so filled without being mounted upon the special shelf which is provided. However, in order to readily catalogue a variety of labels and to hold them upon shelves in their catalogued position, it is convenient to provide a shelf as disclosed in Fig. 1 of the drawings. When the file is filled it may be placed upon the shelf by slipping the tang members 19 and 20 through the slots 17 and 18 and further held by means of the spring 33 which bears against the vertically disposed tang 32.

It will thus be seen that the filing device here shown is extremely simple in its construction and operation and that it may be readily manipulated to withdraw one or more labels as desired without interfering with the vertical position of the remaining labels.

I claim:

A label file comprising a base plate, a pair of vertically disposed tangs formed integral with and along one marginal edge of said base plate, a movable back member adapted to rest upon said plate, resilient means for securing said back member upon the base plate and in yieldable relation to the vertical tangs, means for detachably securing said resilient member to the tangs whereby a pack of labels may be disposed between the tangs and the back member, and means whereby said base plate may be detachably secured upon a shelf.

In testimony whereof I have signed my name to this specification.

LINCOLN HALL.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents. Washington, D. C."