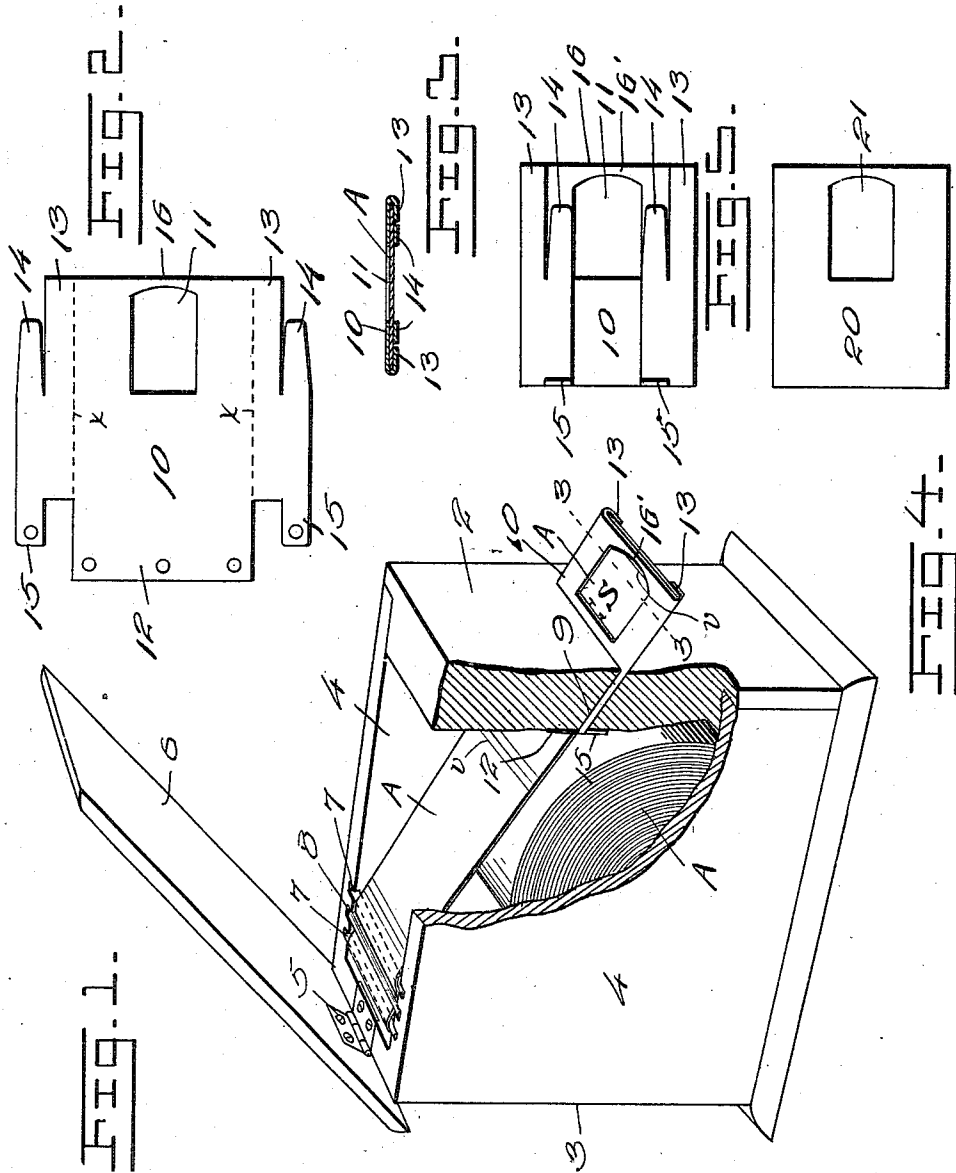


C. W. DE LANEY.  
 LABEL AND TICKET CABINET.  
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972,683.

Patented Oct. 11, 1910.



Witnesses  
*E. L. Armstrong*  
*M. L. Lewis*

Inventor  
*C. W. De Laney*  
 by *Hardward & Chandler*  
 Attorneys

# UNITED STATES PATENT OFFICE.

CHARLES W. DE LANEY, OF HAMMOND, INDIANA.

LABEL AND TICKET CABINET.

972,683.

Specification of Letters Patent.

Patented Oct. 11, 1910.

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*To all whom it may concern:*

Be it known that I, CHARLES W. DE LANEY, a citizen of the United States, residing at Hammond, in the county of Lake and State of Indiana, have invented certain new and useful Improvements in Label and Ticket Cabinets, of which the following is a specification.

This invention has relation to certain new and useful improvements in label and ticket cabinets.

The object of my invention is to provide a cabinet including a projecting label guide having an access opening, through which the label may be grasped, the opening performing a double function in that it exposes the position of the label, so that the same may be torn off accurately between the two printed label borders.

With the above and other objects in view, the present invention consists in the combination and arrangement of parts as will be hereinafter more fully described and particularly pointed out in the appended claims, it being understood that changes in the specific structure shown and described may be made within the scope of the claims without departing from the spirit of the invention.

In the drawings forming a portion of this specification, and in which like numerals of reference indicate similar parts in the several views, Figure 1 shows a perspective view with portions removed of a label dispensing cabinet constructed according to my invention, Fig. 2 shows a plan view of the blank, forming the guide, Fig. 3 is a section on the line 3—3 of Fig. 1, Fig. 4 shows a modification wherein I employ an imperforate guide, to which is adjustably secured a sleeve extension provided with an access opening, Fig. 5 shows a bottom plan view of the guide.

In the vending of certain classes and kinds of commodities, including medicines, drugs and the like where it is required that labels be affixed to the packages, bottle or box containing the goods, the practice is to print the labels in rows or ribbons which are gummed and are unwound, one label at the time being removed as required. In the construction of label dispensing machines heretofore, no provision has been made, so that the label can be properly torn from the strip or roll. In my present invention I provide a label guide, the forward edge of

which serves as a cutter, and is provided with an access opening situated well within the forward end of the guide, so that the label can be grasped between the thumb and forefinger, and drawn out of the chute or guide, the label being visible through the opening so that the same may be severed at a point squarely between the printed border lines employed as a guide in connection with these ribbon labels.

In the accompanying drawings, the numeral 1 designates the bottom, 2 the front, 3 the back and 4 the sides of the cabinet arranged to hold any desired number of label rows. The cabinet is provided with the top 6 secured by means of the hinge 5. In Fig. 1 I have shown a cabinet arranged to hold but one ribbon row, though it should be understood that any number of rows could be held in the cabinet provided with compartments arranged in superposed tiers. Held within the rear, and upper portion of the roll holding compartment, are the straightening bars 7, 7, between which is positioned and in alinement therewith the intermediate bar 8, the ribbon strip being made to pass over the first two mentioned and under the intermediately positioned bar, with the result that the ribbon strip which has previously been held in a coiled condition, is flattened and straightened, so that the same will readily pass through the guide.

At a suitable point the front panel 2 of the cabinet is provided with a slot 9 through which extends the label guide. This guide is in the form of a chute having a rectangular discharge opening and comprising the main body portion 10 having the forward access opening 11 and the securing ear 12 as clearly disclosed in Fig. 2. The lines *a* disclose where the edges of this guide are recurved, while extending from these edge flanges 13, are the spring forming members 14 which are approximately of a width equal to the width of the flanges 13 and extend rearwardly beyond the flanges 13 in the securing ears 15 which are perforated, as is the securing ear 12. In Fig. 3 I have disclosed a transverse sectional view through the guide and in Fig. 5 a bottom view disclosing the arrangement of the tension lips or members 14. These tension lips it will be noted do not extend into the access opening 11. The guide is fastened within the slot 9 by means of suitable nails or screws. The label roll A is next placed in the cabinet

and guided between the pins 7 and 8 and through the guide 10. The forward edge 16 of the guide serves as a cutting edge by means of which one label is detached from the roll. The metal strip 16' between the access opening 11 and the cutting edge 16 is so narrow that the printed border lines *v* may be clearly seen enabling the operator to exactly position the front label before detaching the same. As these chutes are made of extremely thin sheet metal, the label may be grasped between the thumb and forefinger and drawn forward. This construction method enables the operator to so adjust the label strip that the labels can be accurately detached from the strip.

Where label dispensing cabinets are used having imperforate guides, the sleeve 20 shown in Fig. 4 may be adjustably secured to the end of the guide in any desirable manner. This sleeve has the access opening 21 but is not provided with any tension members.

The guides as above described may be formed entire at one operation in being stamped from sheet metal and properly formed.

The device is simple and inexpensive in construction and both durable and efficient in operation, and the labels can be detached from the roll with ease accuracy and despatch.

These chutes are made of spring sheet metal, as are the attaching sleeve members described.

Having thus described my said invention, what I claim as new and desire to secure by United States Letters Patent is:

1. A label guide comprising a plate having its opposite longitudinal edges turned under adjacent the under face of the plate, forwardly extending tongues on said turned portions forming tension members, securing ears extending rearwardly from the plate and the tongues, the outer edge of the plate serving as a cutting edge, said plate being also provided with an access opening having a curved forward edge disposed adjacent

said cutting edge and means for securing said guide through the medium of the ears, upon a suitable receptacle.

2. In a device of the character described, a label guide comprising a plate having its opposite longitudinal edges turned under adjacent the under face of the plate, integral tongues formed on said under turned portions and extending forwardly therefrom, the outer edge of the guide serving as a cutting edge, said plate being also provided with an opening located within the forward end of the guide proximal to said cutting edge, a slotted cabinet, said guide being disposed in said slot, means for securing the same in position, said tongues terminating at the sides of the opening, said cabinet being adapted to receive a dispensing roll therein which is disposed through the guide and a plurality of spaced pins positioned horizontally in said cabinet and between which the strip forming the roll passes.

3. In combination, a cabinet having an inclined slot through its forward end, a label guide projecting through said slot, said guide comprising a plate member having its longitudinal edges recurved, said recurved edges being provided with forwardly extended tongues integral therewith, downturned securing ears extending rearwardly from each of said tongues, said plate portion being disposed in opposite relation and secured to the inner wall of the cabinet, through the medium of apertures, said cabinet having a roll disposed therein, said roll passing through the guide, and a plurality of horizontally spaced pins carried by the cabinet adjacent its rear end and its upper face, said strip forming the roll passing alternately over and under said pins, whereby the said strip is shaped for ready passage through the guide.

In testimony whereof I affix my signature, in presence of two witnesses.

CHARLES W. DE LANEY.

Witnesses:

CHARLES H. THOMPSON,  
E. R. STAUFFER.