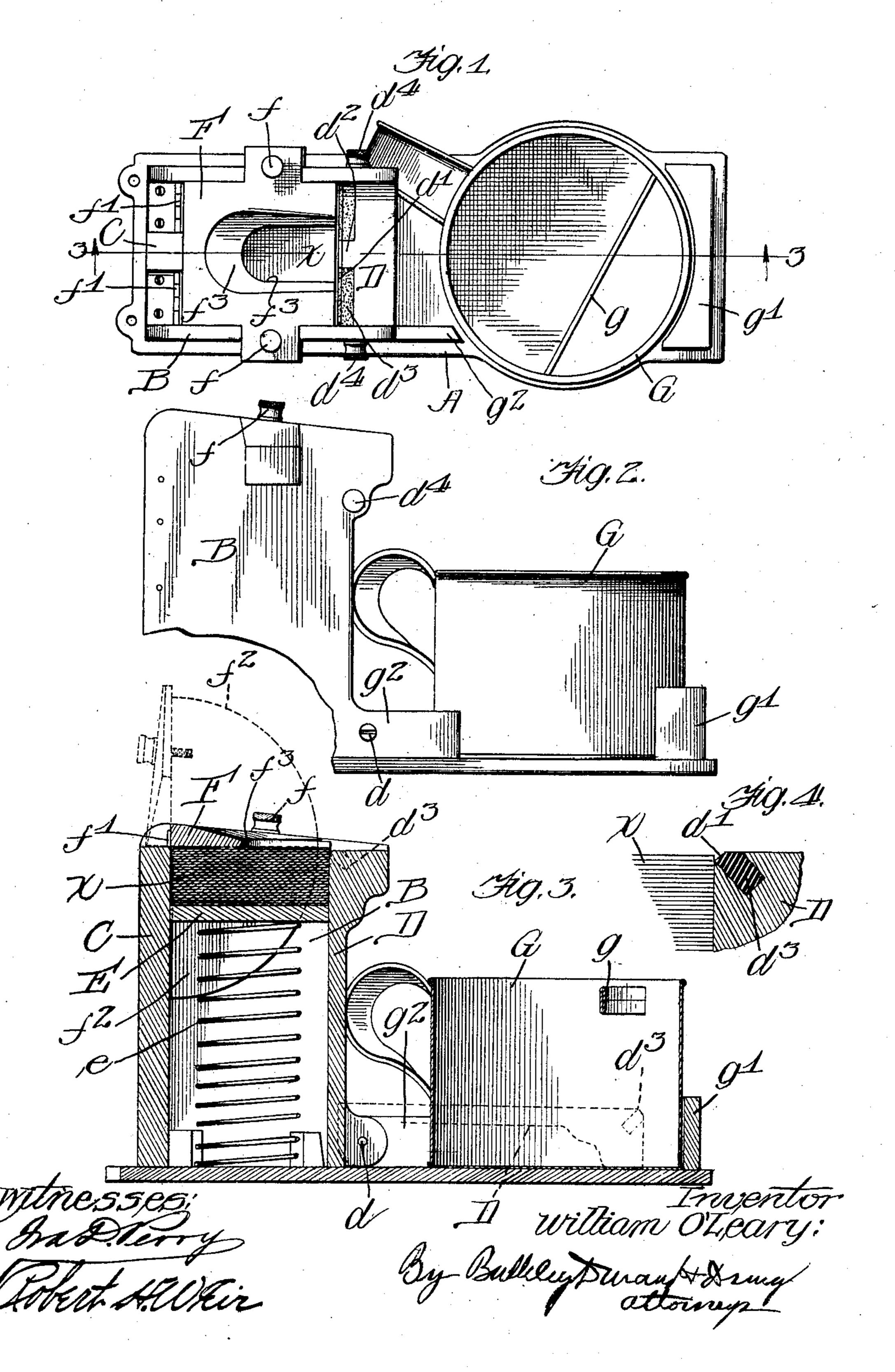
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HOLDER FOR LABELS OR THE LIKE.
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UNITED STATES PATENT OFFICE.

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HOLDER FOR LABELS OR THE LIKE.

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Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, WILLIAM O'LEARY, a citizen of the United States of America, and resident of Chicago, Cook county, Illinois, 5 have invented a certain new and useful Improvement in Holders for Labels or the Like, of which the following is a specification.

My invention contemplates an improved device for holding labels or other similar 10 pieces of paper in superimposed condition for removal one at a time from the top of the

stack.

In my device the labels or other superimposed pieces of paper are automatically fed 15 upward or toward the discharge end of the holder, and the top label is always in position for removal across a straight lip by merely laying a finger thereon and slipping it out from between the next one below and the 20 cover above. The weight of the finger on the label is supported by non-retarding means—that is to say, means which provide a smooth or non-frictional surface. At one side thereof, or at each side of the said non-25 retarding means, suitable retarding means are provided, such as a rubber lip, whereby the lower labels are held back and only the uppermost label allowed to escape from the top of the pack. The top of the holder is 30 provided with means for properly centering or positioning the finger over the said nonretarding means, so that in withdrawing the label the weight of the finger is always supported by the non-retarding means. One or 35 more adjustable screws are provided for properly positioning the lip or support over which the labels are withdrawn and which carries the said retarding and non-retarding means or devices. In this way the labels or 40 other pieces of paper are conveniently held and presented in position for withdrawal as fast as they are needed. Furthermore, a glue pot is associated with the device and disposed in the direction of withdrawal of the 45 labels or the like. With this arrangement it is possible to reach over and pull out a label and gum it with practically one and the same motion.

The nature and advantages of my inven-50 tion will, however, hereinafter more fully ap-

pear.

In the accompanying drawings: Figure 1 is a plan of a label holding device embodying the principles of my invention. Fig. 2 is a 55 side elevation thereof. Fig. 3 is a longitudi-

nal section on line 3—3 in Fig. 1. Fig. 4 is an enlarged sectional detail view showing the lip over which the labels are withdrawn, and which prevents the withdrawal of more than

one label at a time. As thus illustrated, my invention comprises a base A having upright sides or walls B, and a back wall C. The front of the chamber thus formed is closed by a swinging front wall D which has its lower end pivoted 65 at d, adapting it to swing down, as shown in dotted lines in Fig. 3. The upper end of said front wall D provides a beveled lip d^1 , and the top surface is flat. Said lip has a portion d^2 which separates the rubber pieces d^3 , which 70 latter are inserted as shown in Fig. 4. In this way there is no exposed rubber surface except at the bevel d^1 and on top of the wall D. Said wall is held in an upright position by screws d^4 . In the chamber is a support 75 E carried by the spring e. The labels X are carried on the said support and pushed up against the cover F. This cover is held down by screws f and is hinged at f^1 — f^1 , permitting it to be swung up to the position 80 shown in dotted lines in Fig. 3. Said cover has curved side pieces f^2 which enter the chamber between the labels and the sides B, as shown. When the cover is raised said side pieces f^2 afford a sort of hopper for load- 85 ing or charging the holder. A finger-slot f^3 is provided in the cover and arranged in line with the middle piece d^2 of the lip over which the labels are withdrawn. A glue pot G is held on the base by the portions g^1 and g^2 , 90 and disposed in line with the withdrawal of the labels. The user reaches over and lays a finger on the top label and pulls forward to withdraw the same. By the same motion the label is brought over to the bar g^1 of the 95 glue pot, and thus gummed for application to a box or article.

It will be seen that the parts are so adjusted that the top label always rests on a level with the bevel d^1 , so that its forward edge 100 can slide up the same. I find that with this and the rubber pieces d^3 the next lower label does not tend to come out. The portion d^2 takes the weight or pressure of the finger on the moving label as it slides out across the 105 top, and thus no resistance or friction occurs at this point. The device can, of course, be used for things other than labels.

It will be seen that the portion d^2 is a nonretarding means, whereas the rubber por- 110

tions d^3 constitute retarding devices, whereby only one label is withdrawn at a time. The opening in the top of the cover F serves as a device for centering or positioning the finger 5 over the said non-retarding means, whereby the latter always supports the weight of the finger, and thus that portion of the label upon which the finger rests is not subject to a retarding action during its withdrawal. It will be understood, of course, that by this I mean that the middle portion of the label is subject to less retardation than the side portions thereof, the retarding action of the middle portion d^2 being relatively less than that 15 offered by the said rubber portions. The retarding action insured by the said rubber portions is sufficient, however, to keep the labels from coming out two or more at a time—that is to say, only the top label upon 20 which the finger rests will be withdrawn. One or more adjustable screws are provided for properly positioning the lip d^1 relatively to the labels, the said lip being removable for any suitable or desired purpose. In this way, 25 the labels can be readily inserted in the holder, and the lip over which they are withdrawn can be properly positioned relatively to the label at the top of the stack.

What I claim as my invention is:—

1. In a label holder, a support for the stack of labels, a cover affording access to the labels, a straight lip over which the top label can be withdrawn by simply laying a finger thereon and pulling forward, said lip having 35 a smooth center for sustaining the weight of the finger, and means preventing the withdrawal of more than one label at a time and one or more adjustable screws for properly positioning the said lip relative to the upper-40 most label.

2. In a label holder, an automatic feed for the stack of labels, a notched top wall holding down the labels and affording access thereto, a straight lip over which the top label 45 can be withdrawn by laying a finger thereon and pulling forward, said lip having a smooth center for sustaining the weight of the finger, and means preventing the withdrawal of more than one label at a time and the notch 50 of said top wall being disposed in position to aline the finger with said smooth portion of the lip, as set forth.

3. In a label holder, the combination of the spring pressed support E, the movable 55 cover F, the movable front wall D, said front wall provided with a middle portion d^2 and rubber portions d^3 at each side thereof, said middle and rubber portions beveled to provide a lip over which the top label can be 60 withdrawn by laying a finger thereon and pulling forward.

4. In a label holder, means for holding the stack of labels, and a lip over which the top label can be withdrawn by laying a finger 65 thereon and pulling forward, said lip having

a central portion to take the pressure of the finger on the moving label, and rubber side portions at either side thereof.

5. A label holder comprising devices for holding and feeding the stack of labels, a lip 70 controlling the withdrawal of the labels one at a time from the top of the stack, said lip sustaining the weight of the finger and suitable means disposed below said lip and in the line of withdrawal and a removable front 75 wall supporting said lip and disposed between the labels and said means, for the purpose set forth.

6. In a device of the class specified, the combination of a chamber for the labels, a 80 spring pressed support for the labels, a movable front wall for said chamber, and a base A extended in front of said wall to provide a support for a glue pot, as set forth.

7. In a device of the class specified, the 85 combination of a chamber for the labels, a spring pressed support for the labels, a rubber edged lip over which the labels are withdrawn, and means for properly positioning the uppermost label relative to said rubber 90 edged lip.

8. In a device of the class specified, a chamber for the labels, a spring feed for the labels, a lip over which the labels are withdrawn, said lip provided with a bevel for 95 throwing up the forward edge of the label and with retarding side portions, and a nonretarding center portion, said device having means for positioning the finger over the said non-retarding means, as set forth.

9. In a device of the class specified, a chamber for the labels, means for feeding the labels as they are withdrawn, a lip over which the labels are withdrawn, said lip provided with non-retarding means for sustaining the 105 weight of the finger on the label, and with retarding means at the side thereof, as set forth.

10. In a device of the class specified, a receptacle for the labels, means for effecting 110 their withdrawal one at a time therefrom, comprising a removable front wall having a lip for supporting the weight of the finger on the label, and means for supporting a glue pot in front of the said removable wall and in 115 line with the said withdrawal of the labels, as set forth.

11. In a device of the class specified, a receptacle for the labels, means for sustaining the weight of the finger in withdrawing the 120 labels therefrom, and rubber for retarding the withdrawal to prevent the escape of more than one label at a time, disposed at one side of said means.

12. In a device of the class specified, a re- 125 ceptacle for the labels, a center support for sustaining the weight of the finger in withdrawing the labels, and pieces of rubber having only their tops exposed at each side of said support, for the purpose set forth. 130

13. In a device of the class specified, the combination of a receptacle for the labels, devices for ejecting the labels therefrom, devices for effecting a withdrawal of the labels one at a time from said receptacle, a removable wall for said receptacle, one or more adjustable screws for holding said wall and devices in proper position, and means for holding the labels down and permitting access thereto, substantially as described.

14. In a device of the class specified, a receptacle for the labels, spring means for ejecting the same therefrom, means for ef-

fecting a withdrawal of the labels one at a time from said receptacle, comprising de-15 vices for retarding the labels without retarding the portion thereof on which the finger rests, and means for effecting a re-filling of said receptacle, as set forth.

Signed by me at Chicago, Illinois this 26th 20

day of January, 1907.

WILLIAM O'LEARY.

Witnesses:

N. CLEGG,

S. Lewis.