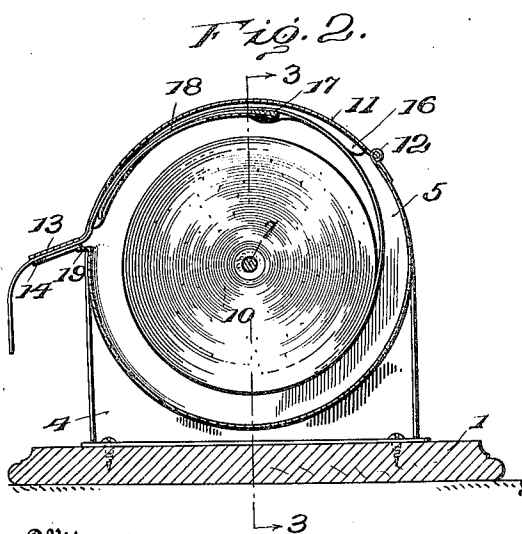
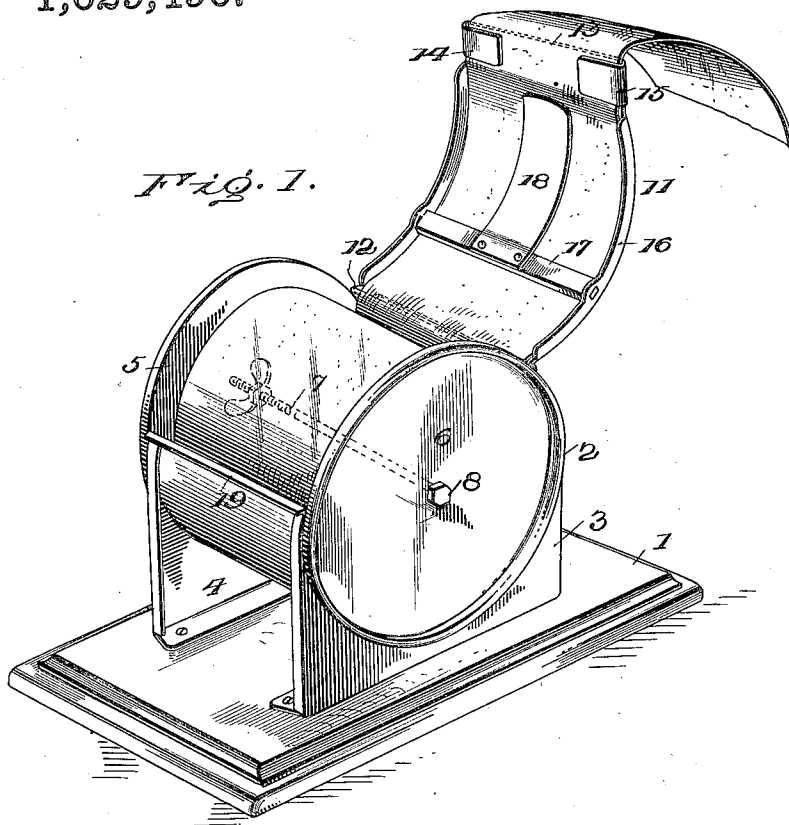


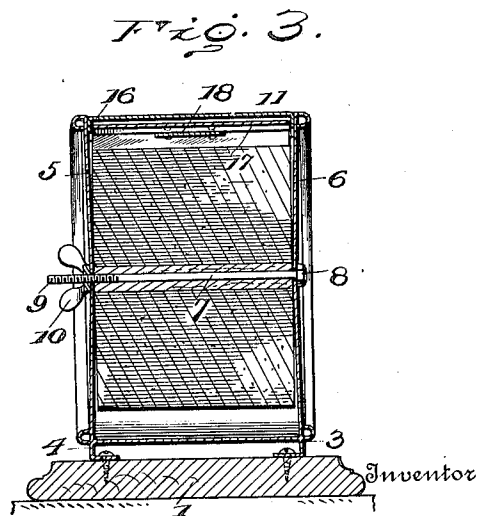
E. F. CONNORS & T. N. BARNSDALL, 2D.
 ROLL HOLDER FOR LABELS AND THE LIKE.
 APPLICATION FILED SEPT. 7, 1911.

1,029,490.

Patented June 11, 1912.



Witnesses
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UNITED STATES PATENT OFFICE.

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ROLL-HOLDER FOR LABELS AND THE LIKE.

1,029,490.

Specification of Letters Patent. Patented June 11, 1912.

Application filed September 7, 1911. Serial No. 648,215.

To all whom it may concern:

Be it known that we, EUGENE F. CONNORS and THEODORE N. BARNSDALL, 2d, citizens of the United States, residing at Bradford, in the county of McKean and State of Pennsylvania, have invented certain new and useful Improvements in Roll-Holders for Labels and the Like, of which the following is a specification, reference being had therein to the accompanying drawing.

Our invention relates to improvements in roll holders for labels and the like.

The object of our invention is to provide a holder of this character in which a roll of labels may be readily placed and fed therefrom and severed from the roll at the desired point.

Another object of our invention is to provide a simple, cheap and more effective roll holder of this character in which the labels are more evenly fed therefrom and having certain details of structure hereinafter more fully set forth.

In the accompanying drawings—Figure 1 is a perspective view of our improved roll holder showing the cover thrown upward, exposing the roll of labels. Fig. 2 is a longitudinal vertical sectional view of Fig. 1. Fig. 3 is a transverse vertical sectional view taken on the line 3—3 of Fig. 2.

While we have shown and described our improved roll holder as used for a single roll of labels, it will be understood that it can be readily made in cabinet form having a series of compartments in which a series of rolls of labels can be placed.

Referring now to the drawings, 1 represents a base for supporting a single roll holder 2. The roll holder 2 is supported upon the base by means of plates 3 and 4 secured thereto by means of screws, or in any other desired manner. The roll holder 2 is preferably of a cylindrical form having heads 5 and 6 of flexible material and passing through said heads is a bolt 7, upon which the roll of paper is placed and adapted to rotate thereon. One end of said bolt is provided with a head 8, which is held in the head 6 against rotation. The opposite end of the bolt 7, is screw-threaded at 9, and upon which is screwed the thumb nut 10. By this structure it will be seen that by tightening the thumb nut 10 the two heads 5 and 6 are drawn together and frictionally engage the roll of labels and pre-

vent the rapid rotation thereof, as will be hereinafter more fully set forth.

The upper end of the cylindrical label holder 2 is opened, and hinged adjacent one end of said opening is a cover 11, hinged at 12 and adapted to completely cover the open upper end of the cylindrical body. The cover 11, as shown is of a curved form and having at its outer end the extended lip 13, which is provided on its under side at each end with the inwardly turned lips or lugs 14 and 15, which form a guide-way for the ribbon or strip of labels. The outer end of the lip 13 is sharpened so as to form a knife edge to cut the labels, as will be hereinafter fully described in the operation of the device.

The cover 11, as heretofore stated, is of a curved form and is provided at each edge with the inwardly extending flange 16, which extends within the cylindrical label holder 2. Rigidly secured within the flanges 16, of the cover intermediate its ends, is a transverse bar 17, which is spaced from the cover a distance to allow the free passage of the label between the same and cover. This bar, as shown, will at all times hold the label in a flat position so that it will be readily fed between the lip 13 and the two inwardly turned lugs 14 and 15. Secured to the bar 17 is a spring 18, which extends forwardly toward the lip 13 and engages the under side of the label and firmly holds it against the inner face of the cover. The flanges 16, carried by the cover, as clearly shown in Figs. 1 and 3, form a guide between which the roll of labels freely pass. The spring 18 bearing against the under side of the label frictionally holds it against the under side of the cover 11, and prevents the label from being pulled too far outwardly.

The forward edge of the receptacle 2, is provided with an outwardly extending flange 19, upon which rests the inwardly turned lugs 14 and 15, carried by the lip 13, and thus the paper is free to pass from the space between the lip 13 and the lugs 14 and 15.

In operation the roll of labels, tags or the like, is placed upon the rod 7 and the thumb nut 10 screwed up to cause the proper friction of the heads 5 and 6 against the edge of the roll of labels, so that the roll will not rapidly revolve as the labels are

being drawn through the lip. From this it will be seen that the friction on the roll will be the same after a considerable number of labels have been torn from the roll, as it was at the beginning, thus causing an equal tension on the roll. The ribbon of the labels pass under the bar 17 and is engaged by the spring 18, and thus also passes upwardly between the lugs 14 and 15 and the lip 13.

By this construction and arrangement of parts, it will be seen that the label is engaged by the fingers below the lip 13 and drawn outwardly the desired distance, when an upward pull thereon will cause the knife edge of the lip 13 to sever the label, leaving a portion of the succeeding label exposed, so that it will be readily grasped by the finger below the lip 13. While we have shown this specific construction and arrangement, it will be understood that it can be slightly varied without departing from our invention.

Having thus described our invention, what we claim and desire to secure by Letters Patent is:

1. A roll holder comprising a central body portion, a curved cover hinged to the body portion and closing the same, a transverse bar carried by the cover and spaced from the cover to form a guide for the paper, a spring carried by the bar and engaging the under face of the cover for holding the paper against the same, a lip carried by the outer free end of the cover and inwardly extending flanges carried by the lip for forming a guide, substantially as shown and described.

2. A roll holder comprising a central body portion having flexible heads, a bolt passing through the said heads, a roll of paper upon the bolt between the heads, a thumb nut screwed on the bolt on the outside of the heads, a curved cover hinged to the body portion and closing the same, said cover having laterally extending flanges forming a guide for the paper, a bar rigidly secured between the flanges and forming a guide for the paper, a spring carried by the bar and engaging the under face of the paper, a lip carried by the free end of the cover, inwardly extending lugs carried by the lips to form a guide for the paper yet exposing the lower face of the paper, the outer end of said lip sharpened to form a knife to sever the paper from the roll, substantially as shown and described.

3. A roll holder comprising a central body portion, a cover hinged to the body portion, a transverse bar carried by the

cover and spaced to form a guide for the paper, a spring carried by the bar and engaging the under face of the cover for holding the paper against the same, and means carried by the outer end of the cover for severing the paper.

4. A roll holder comprising a body portion, a member hinged to the body portion, a transverse bar carried by the said member and spaced therefrom to form a guide for the paper, a spring carried by the transverse bar and engaging the under face of the said member for holding the paper against the same, a lip carried by the outer free end of the said member and inwardly extending flanges carried by the lip for forming the guide.

5. A roll holder, comprising a body portion having flexible heads, a bolt passing through said heads, a roll of labels mounted on the bolt between the heads, means for drawing the heads inwardly for frictionally engaging the ends of the roll of labels, a member hinged to the said body portion, a transverse bar carried by the said member and spaced therefrom to form a guide for the labels, a spring carried by the transverse bar and engaging the under face of the said member for holding the labels against the same, a lip carried by the outer free end of the said member and inwardly extending flanges carried by the lip for forming the guide on each side of the said hinged member.

6. A roll holder comprising a body portion having flexible heads, a bolt passing through said heads, a roll of labels mounted on the bolt between the heads; means for drawing the heads inwardly for frictionally engaging the ends of the roll of labels, a member hinged to the said body portion and having lateral side flanges, a transverse bar carried by the flanges and spaced from the member, to form a guide, a spring carried by the transverse bar and engaging the under face of the said member for holding the labels against the same, a lip carried by the outer free end of the said member and inwardly extending flanges carried by the lip for forming the guide on each side of the said hinged member.

In testimony whereof we hereunto affix our signatures in the presence of two witnesses.

EUGENE F. CONNORS.

THEODORE N. BARNSDALL, 2ND.

Witnesses:

HERMAN H. NORTH,

JAMES MCGANNON.