P. COHEN.

BLOTTING DEVICE.

APPLICATION FILED OCT. 11, 1920.

1,365,457. Patented Jan. 11, 1921.

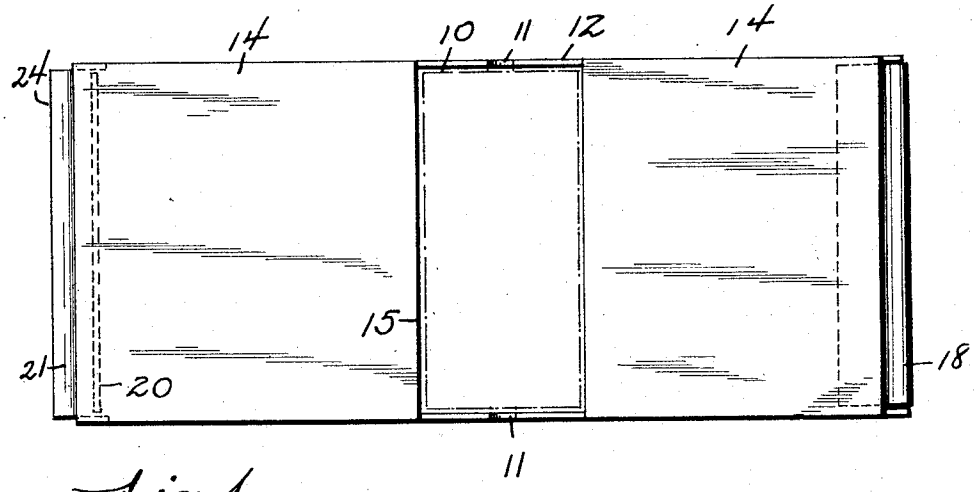


Fig. 1

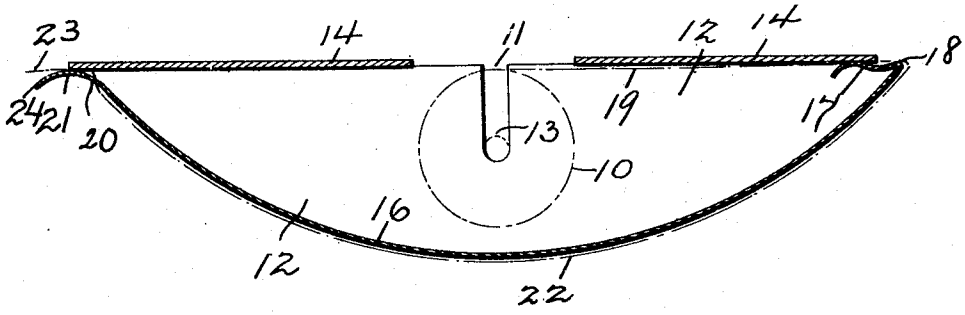


Fig. 2

INVENTOR

Philip Cohen,

BY

Mc H Campfield,

ATTORNEY.

UNITED STATES PATENT OFFICE.

PHILIP COHEN, OF ELIZABETH, NEW JERSEY.

BLOTTING DEVICE.

1,365,457. Specification of Letters Patent. Patented Jan. 11, 1921.

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To all whom it may concern:

Be it known that I, PHILIP COHEN, a citizen of the United States, and a resident of Elizabeth, county of Union, and State of New Jersey, have invented certain new and useful Improvements in Blotting Devices, of which the following is a specification.

This invention relates to an improved device for use on a desk, and is designed to provide a holder for a roll of blotting paper which is unrolled and placed outside of the under curved surface of the holder so that saturated blotting paper can be pulled from the holder and fresh paper take its place.

The invention is designed to provide a holder which is very light and which is designed to permit a quick and easy travel of the blotting paper on the outside of the holder, but at the same time holding the paper firmly in position when it is not being manually operated.

The invention is further designed to provide a holder which has practically no moving parts and which is not apt to get out of order, and in which the blotting paper, on its initial insertion, can be easily threaded or passed through the orifices in which the paper is seated when in position.

The invention is illustrated in the accompanying drawing, in which Figure 1 is a top view of my improved holder, and Fig. 2 is a central vertical section through the device shown in Fig. 1.

In this device I use blotting paper which is very thin compared with the form of usual blotter, and it is supplied in a roll, as shown at 10, which roll is seated in the slots 11 arranged in the side walls 12 of the holder, the holder itself being usually made of thin, strong sheet metal, such as steel or brass.

Suitable means can be employed for holding the roll 10 and its central shaft or support 13 in position, but I desire to leave the slot open since the weight of the material and the strain thereon usually hold the roll in the bottom of the slot.

I place a top plate 14 on the holder, which has an opening 15 at the top so that the roll 10 can be dropped into place. The bottom plate 16 is curved so that the device can be rocked on an inked surface that is to be blotted, and is usually made smooth on the outside, being made of sheet metal and extending from side to side and is fastened to the side plates 12.

One end of the bottom plate is provided with an inwardly turned lip 17 which normally springs against the under face of the top plate 14 at one end of the device, but projects far enough beyond the top plate, as at 18, so that it can be squeezed down to permit the ready initial insertion of the strip 19 of blotting paper which is uncoiled from the roll 10.

The blotting paper then passes along the outside face of the bottom plate 16 and through a slot 20 in the opposite end of the bottom plate 16, which opposite end also has a lip 21 which extends outwardly and has its upper curved surface in contact with the bottom face of the top plate 14, the blotting paper passing through the slit 20 and then between the lip 21 and the top plate 14.

In Fig. 2 I show the blotting paper in position all ready for use, the part indicated at 22 being that part that is employed usually for blotting, and when saturated and it is desired to replace the blotting paper, the end 23 of the blotting paper is pulled, which causes it to be unrolled from the roll 10, and when a fresh supply is in position the old or used paper can be torn off along the free edge 24 of the lip 21, thus leaving an end, as at 23, which can be grasped when more paper is to be fed from the roll.

The simplicity of this device is apparent and it forms a cheap but effective means for supporting blotting paper which can be fed forward into blotting position as desired.

Any suitable cover for advertising space, or for similar purposes, can be provided if desired.

I claim:

1. A blotting device comprising a holder having means for supporting a roll of blotting paper, the holder having side walls, a top plate and a curved bottom wall, the bottom wall having one end formed into an inwardly directed spring lip engaging the under face of the top plate, and having the other end formed into an outwardly extending lip engaging the bottom face of the top plate, and having a slit in the rear of said last mentioned engaging portion.

2. A blotting device comprising a holder having means for supporting a roll of blotting paper, the holder having side walls, a top plate and a curved bottom wall, the bottom wall having one end formed into an inwardly directed spring lip engaging the un-

der face of the top plate, and having the other end formed into an outwardly extending lip engaging the bottom face of the top plate, and having a slit in the rear of said last mentioned engaging portion, the ends of both lips being downwardly inclined.

3. A blotting device comprising a holder having means for supporting a roll of blotting paper, the holder having side walls, a top plate and a curved bottom wall, the bottom wall having one end formed into an inwardly directed spring lip engaging the under face of the top plate, and having the other end formed into an outwardly extending lip engaging the bottom face of the top plate, and having a slit in the rear of said last mentioned engaging portion, the ends of both lips being downwardly inclined, the end of the outwardly extending lip forming an edge against which the paper can be torn so as to leave a projecting part to enable the paper to be grasped.

In testimony that I claim the foregoing, I have hereto set my hand, this 8th day of October, 1920.

PHILIP COHEN.