

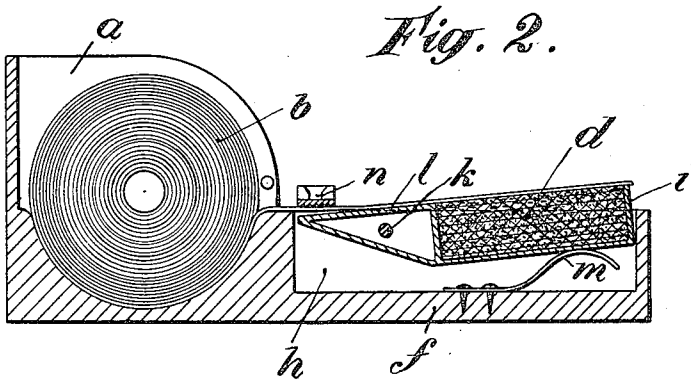
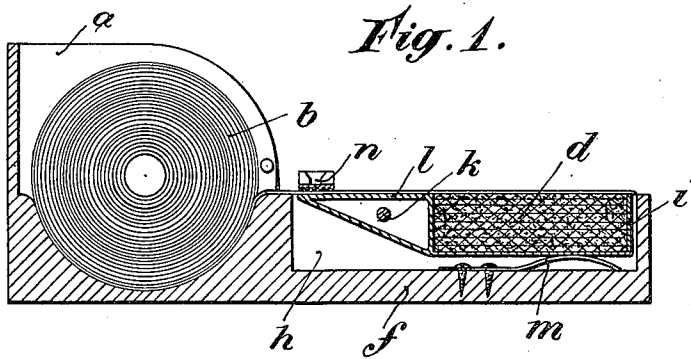
L. KATZENSTEIN.

APPARATUS FOR MOISTENING AND SEPARATING STAMPS AND THE LIKE

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1,016,015.

Patented Jan. 30, 1912.



WITNESSES;

W. H. Derrigan
John W. Hoving

INVENTOR,
LEO KATZENSTEIN,
by *Wm. Adelman*
Attorney.

UNITED STATES PATENT OFFICE.

LEO KALLENSTEIN, OF WIESBADEN, GERMANY.

APPARATUS FOR MOISTENING AND SEPARATING STAMPS AND THE LIKE.

1,016,015.

Specification of Letters Patent.

Patented Jan. 30, 1912.

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To all whom it may concern:

Be it known that I, LEO KATZENSTEIN, a subject of the German Emperor, and residing at Wiesbaden, Germany, have invented certain new and useful Improvements in Apparatus for Moistening and Separating Stamps and the Like, of which the following is a specification.

The subject-matter of my invention is an improved apparatus for moistening and separating stamps, labels and tickets of optional kind wound up in rolls, in which apparatus the stamps or the like are guided on a rocking table and moistened by a moistening pad arranged thereon and subsequently separated from the strip by securing the strip of stamps or the like by pressure.

The subject-matter of my invention is distinguished from known similar apparatus by the rocking plate formed as a two-armed lever and well-known *per se* having its front lever arm formed as a holder for the moistening pad, while the rear lever arm forms a feed table which is located in one plane with the moistening surface and which securely presses the next stamp or the like against an abutment when the pad is pressed for the purpose of moistening the front stamp or the like.

One illustrative embodiment of my invention is represented by way of example in the accompanying drawing, wherein:—

Figure 1 is a vertical longitudinal section through the apparatus showing the moistening pad depressed, while Fig. 2 is a like view of the apparatus in its normal preparatory position.

Referring to the drawing, the plate *f*, which is integral with or attached to the casing or box *a* containing the one or more rolls *b*, has in its upper face a recess or cavity *h*, in which the receptacle or holder *i* containing the moistening pad *d* is journaled; this holder is pressed by a spring *m* and rocks around a pivot *k*. The end wall of the holder *i* facing the box *a* is connected with a pressure arm or plate *l*, whose top face is in the plane of that of the pad *d*. A cross-bar *n* is placed over the end of the chamber *h* adjacent to the box *a*, which cross-bar is ribbed or indented on its bottom side and may be provided with a strip

of india-rubber in order to be able to exercise effective frictional pressure against the strip of paper under it.

When the front stamp or the like is over the pad *d*, for the purpose of moistening the gummed surface of this stamp or the like the same is pressed. The holder *i* carrying the pad then rocks against the action of the spring *m* out of the position shown in Fig. 2 into that shown in Fig. 1, and the next stamp or the like, which is on the plate *l*, is firmly pressed between the latter and the cross-bar *n* so that the pressed stamp or the like is separated from the strip when it is pulled.

The pad *d* rocks back, when released, into the position shown in Fig. 2 so that the stamp or the like on the plate *l* can be pulled over the pad *d* when required.

The detaching device may also be employed in combination with any desired devices which are for containing and delivering stamps, labels and tickets intended for various purposes, namely with devices which do not require a moistening device. In this form of my invention I provide a simple rocking plate instead of the holder containing the pad.

I claim:—

1. In an apparatus for moistening and separating stamps and the like, the combination of a container for a strip of stamps, a two-armed rocking lever arranged in front of the container and over which the stamps may be drawn, an abutment fixed over the rear of the lever and a moistening pad on the outer end of the lever, said rear end being adapted to grasp the stamp between itself and the abutment by the pressure that presses the stamp against the pad to moisten the same, whereby a stamp may be separated.

2. In an apparatus for moistening and separating stamps and the like, the combination of a container for a strip of stamps, a two-armed rocking lever arranged in front of the container and over which the stamps may be drawn, an abutment fixed over the rear of the lever and a moistening pad on the outer end of the lever.

3. In apparatus for moistening and separating stamps and the like from a strip, the combination, with a box for containing a strip of stamps or the like rolled up into a

roll, of a two-armed rocking lever arranged longitudinally in front of the box, the front arm of the lever formed as a holder containing a moistening pad, the face of the rear
5 arm of the lever being located in the plane of the top of the pad, and an abutment fixed over the rear arm of the lever.

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

LEO KATZENSTEIN.

Witnesses:

ALBERT PHILLIPS,
DORA KAUFMANN.