Oct. 9, 1934. C. LUDEWIGS 1,976,288

POCKET STAMP

Filed Aug. 19, 1933

Fig. 1.

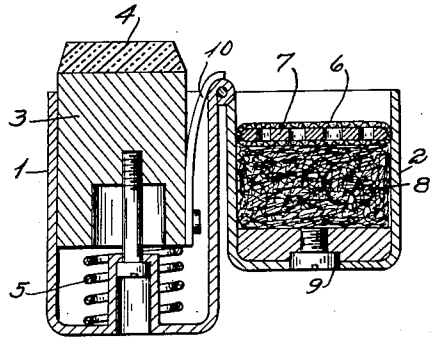
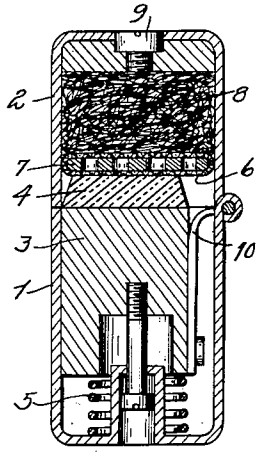


Fig. 2.



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POCKET STAMP

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4 Claims. (Cl. 101—333)

This invention relates to a pocket stamp.

Rubber stamps of this class, which are secured to a metal disc and rest in a metal container on a piece of felt saturated with marking ink are known already. The use of such stamps requires several manipulations. The metal container has to be opened, the rubber stamp must be pressed on the felt for inking and then taken out, so that the fingers can be easily soiled with ink. Furthermore, the stamp is only insufficiently supplied with ink, as the small piece of felt can take up very little thereof, and the impressions produced will therefore be either too weak or show too much ink. The ink supply, moreover, will be exhausted very quickly, which is particularly inconvenient in case of pocket stamps, since there is usually no opportunity of re-inking the felt.

The drawbacks are eliminated by the invention which provides a metal case containing in its lower portion the stamp and in its top portion an inking device. The upper and lower portions of the case are interconnected by a helical spring disposed within a hinge so as to cause the cover to be turned back by spring power when two springs on the front sides of the case are depressed simultaneously. Since the case can be opened only by the simultaneous depression of both springs, accidental opening by one-sided pressure is thus avoided. This arrangement further permits opening and operation of the device by one hand.

In the cover an ink receptacle is arranged by means of which the stamp can be inked for quite some time. The receptacle may consist, for instance, of a perforated metal plate covered with an ink pad, the perforated plate being particularly advantageous by preventing the type of the stamp from digging into the surface of the inking device. The space above this plate is filled with cotton or the like which is saturated with ink which can be introduced through a filling plug. The ink passes from the cotton saturated therewith to the pad and is transmitted by the latter to the stamp when the case is closed by means of its cover.

The stamp is disposed in the lower portion of the case and mounted on a block of wood, metal or the like, which is controlled by a helical spring. Owing to this resilient arrangement, the inking surface will firmly hug the rubber stamp in a position of inertia and ink the latter for subsequent use. On the other hand, when the case is opened the resilient block carrying the rubber stamp is held back by a pawl which is laterally displaced when the cover is closed. In this way it becomes possible to employ rubber stamps of any diameter in the device and to bring about, in a position of rest, a slight spring-actuated pressure of the stamp relative to the inking surface to ensure good inking.

The stamp can be interchangeably secured in the device which thus may be used for a number of stamps. The device may further be constructed as date-stamp in known manner with the stamps secured to endless rubber bands.

In addition to being used for rubber stamps, the device may be employed also in connection with metal stamps and oil-containing ink.

By way of example, the invention is illustrated in the accompanying drawing, in which Figure 1 is a section of the device, seen from the side, in opened condition, and Fig. 2 is a section of the device in closed condition.

Referring to the drawing, the case receiving the pocket stamp and the inking device comprises the lower part 1 and the cover 2. The lower part 1 contains the stamp block 3 and the stamp 4. The block 3 is actuated by the helical spring 5 which presses the stamp 4 when in a position of rest against the ink pad 6 covering the perforated plate 7. The space in the cover 2 behind the pad 6 and plate 7 is filled with the cotton 8 which can be saturated with ink after removal of the screw 9. To the block 3 the elastic pawl 10 is secured which locks the block 3 when the case is opened and which is pressed aside by the cover 2 during closing of the case, so that the block 3, against the action of the spring 5, can be pushed into the lower portion 1 in such a way that the stamp 4 is pressed against the pad 6.

I claim:—

1. A pocket stamp including a lower casing member, an upper casing member hinged to the lower casing member at one edge thereof, a stamp block slidably mounted in the lower casing member for protraction therefrom and retraction therein of one end of the block, a stamp carried by the protractible end of the block, spring means urging the block to protracted position, and latch means carried by the block and engageable over the hinged edge of the lower casing member upon protraction of the block to prevent retraction thereof, said cover engaging the latch means upon closing of the cover and thereby forcing the latch means out of engagement with said hinged edge to permit retraction of the block.

2. A pocket stamp including a lower casing member, an upper casing member hinged to the lower casing member at one edge thereof, a stamp block slidably mounted in the lower casing mem-

ber for protraction therefrom and retraction therein of one end of the block, a stamp carried by the protractible end of the block, spring means urging the block to protracted position, and latch means carried by the block and engageable over the hinged edge of the lower casing member upon protraction of the block to prevent retraction thereof, the walls of said casing members being alined when the casing is closed, whereby the wall of the cover adjacent the hinge engages the latch means and releases it to permit retraction of the block as the cover is closed on the lower casing member.

3. A pocket stamp including a lower casing member, an upper casing member hinged to the lower casing member at one edge thereof, a stamp block slidably mounted in the lower casing member for protraction therefrom and retraction therein of one end of the block, a stamp carried by the protractible end of the block, spring means urging the block to protracted position, latch means carried by the block and engageable over the hinged edge of the lower casing member upon protraction of the block to prevent retraction thereof, said cover engaging the latch means upon closing of the cover and thereby forcing the latch means out of engagement with said hinged edge to permit retraction of the block, and a pad in said cover positioned to engage the stamp and force it downwardly upon closing of the cover.

4. A pocket stamp including a lower casing member, an upper casing member hinged to the lower casing member at one edge thereof, a stamp block slidably mounted in the lower casing member for protraction therefrom and retraction therein of one end of the block, a stamp carried by the protractible end of the block, spring means urging the block to protracted position, latch means carried by the block and engageable over the hinged edge of the lower casing member upon protraction of the block to prevent retraction thereof, the walls of said casing members being alined when the casing is closed, whereby the wall of the cover adjacent the hinge engages the latch means and releases it to permit retraction of the block as the cover is closed on the lower casing member, and a pad in said cover positioned to engage the stamp and force it downwardly upon closing of the cover.

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