Apr. 17, 1923. 1,452,341

V. JACQUEMIN

COMBINED PAPER CLIP AND ENVELOPE OPENER

Filed April 17, 1922

FIG. 1

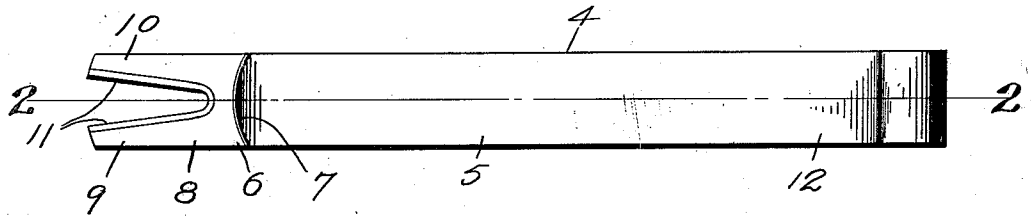


FIG. 2

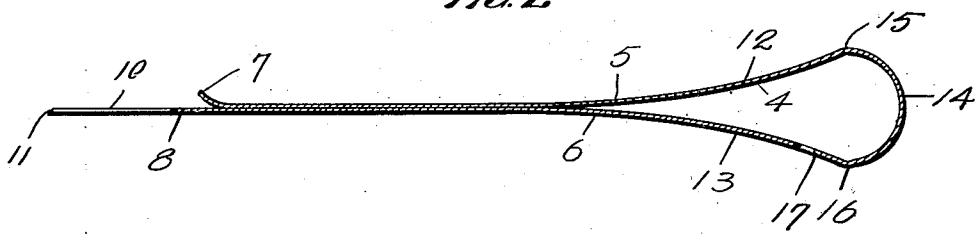
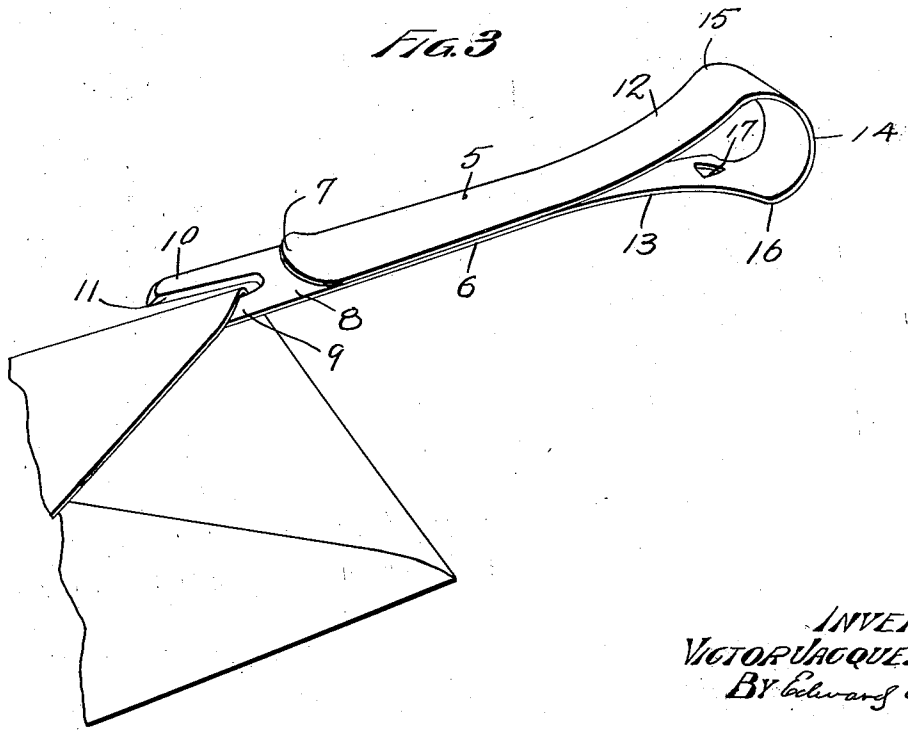


FIG. 3



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UNITED STATES PATENT OFFICE.

VICTOR JACQUEMIN, OF ST. LOUIS, MISSOURI.

COMBINED PAPER CLIP AND ENVELOPE OPENER.

Application filed April 17, 1922. Serial No. 553,829.

To all whom it may concern:

Be it known that I, VICTOR JACQUEMIN, a citizen of the United States, and resident of the city of St. Louis and State of Missouri, have invented certain new and useful Improvemnets in Combined Paper Clips and Envelope Openers, of which the following is a specification containing a full, clear, and exact description, reference being had to the accompanying drawings, forming a part hereof.

My invention relates to certain new and useful improvements in combined paper clips and envelope openers, and has for its primary object the construction of a cheap and inexpensive device for holding papers together, or securing them to a support, which device is provided with means for opening envelopes and removing thumb tacks.

In the drawings,

Fig. 1 is a top plan view of my device.

Fig. 2 is a longitudinal section taken on the line 2—2 of Fig. 1.

Fig. 3 is a perspective, showing the same in position for opening envelopes.

Referring to the drawings:

4 indicates my improved paper clip and envelope opener which is made of a thin sheet of resilient material, preferably steel, and is provided with two elastic arms 5 and 6, the arm 5 being shorter than the arm 6. The arm 5 is provided with an upturned end 7, and the arm 6 is provided with a forked end 8 lying wholly forward of the upturned end 7. The forked end 8 has two branches 9 and 10, which are spaced apart and are sharpened on their inner edges as at 11. Either one of these may be used as is most convenient for opening envelopes, as illustrated in Fig. 3. The arms or branches 5 and 6 extend rearwardly in curved portions 12 and 13 and are integrally connected by means of a curved portion 14, which curved portion is the arc of a true circle. The curved portions 12, 13, and 14 are integrally connected by means of abruptly bent portions 15 and 16. By means of the portion 14 which is bent on the arc of a true circle, and the abruptly bent portions 15 and 16, the arms 5 and 6 posseses the same clamping action which is transmitted to said arms by the uniform springing or bending action of the portion 14.

My device may be used for clamping papers by inserting them between the arms 5 and 6, or the arm 6 may be inserted under the glass top of a desk, and in which position, the papers may be held beneath the arm 5, and the device may be also used as an envelope opener, as illustrated in Fig. 3, and also for removing thumb tacks. After the papers have been inserted between the arms 5 and 6, the device may be hung up on the wall, or other support if desired, by means of a hook or tack, which may be inserted through the hole or opening 17.

Having fully described my invention, what I claim is:

A combined paper clip and letter opener comprising a single strip of spring material of uniform width, a substantially semi-circular bend formed in said material at a point other than its center so as to form a long and a short arm, said arms being tensioned toward each other so as to contact for a portion of their length only, and provided with gradually curved diverging portions extending from the contacting portions to the semi-circular portions whereby the arms lie snugly when in use, and a short upturned portion formed on the free end of the shorter end whereby the clip may be applied without first spreading the arms apart.

In testimony whereof, I have signed my name to this specification.

VICTOR JACQUEMIN.