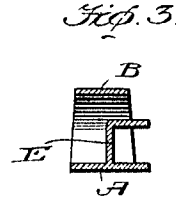
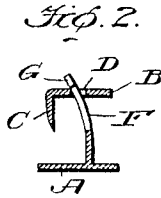
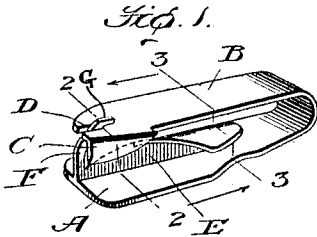


J. REVELS.
ENVELOP OPENER.
APPLICATION FILED NOV. 28, 1908.

984,299.

Patented Feb. 14, 1911.



Witnesses
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UNITED STATES PATENT OFFICE.

JACOB REVELS, OF PORTLAND, MICHIGAN.

ENVELOP-OPENER.

984,299.

Specification of Letters Patent.

Patented Feb. 14, 1911.

Application filed November 28, 1908. Serial No. 465,004.

To all whom it may concern:

Be it known that I, JACOB REVELS, citizen of the United States, residing at Portland, in the county of Ionia and State of Michigan, have invented certain new and useful Improvements in Envelop-Openers, of which the following is a specification.

My invention has to do with stationery and more particularly to the opening of envelopes and the like; and it seeks the provision of a simple, compact and inexpensive device through the medium of which envelopes and analogous devices may be expeditiously and easily opened, and by a cut extending at an even distance throughout from the edge of the envelop so as to preclude injury to the contents thereof.

With the foregoing in view, the invention will be fully understood from the following description and claim when the same are read in connection with the drawings, accompanying and forming part of this specification, in which:

Figure 1 is a perspective view of the envelop opener constituting one of the best practical embodiments of my invention of which I am cognizant. Fig. 2 is a transverse section taken in the plane indicated by the line 2—2 of Fig. 1, and illustrating the means for preventing lateral deflection of the resilient, cutter-carrying arm and for limiting upward movement thereof. Fig. 3 is a transverse section taken in the plane of the line 3—3 of Fig. 1, and showing the channel-guide of the device.

Referring by letter to the said drawings and more particularly to Figs. 1 to 3 thereof: A is the base or body of the device, which device as a whole is made of one or more metals suitable to the purpose of the invention. Formed integral with one end of the said base or body A and overhanging the same is a resilient arm B, on the forward portion of the inner edge of which is a cutting blade C, and in the forward end of which is a notch D. On the base or body A is fixed a channel-guide E, and from the forward end of the side wall of said guide rises a curved arm F which is disposed in the

notch D of the resilient arm B and terminates at its upper end in an enlargement or stop G, the purpose of which is to limit the upward movement of the overhanging arm B.

In the practical use of the device the same is positioned so that the edge of an envelop is received in the channel-guide E, and then downward pressure is exerted on the resilient arm B to put the cutting blade C in working position, after which the device is drawn along the edge of the envelop, when, as will be readily understood the cutting blade C will cut and open the envelop; and it will also be observed that by virtue of the channel-guide receiving the edge of the envelop the cut will be made at an even distance throughout from the edge of the envelop with the result that the contents of the envelop will be preserved against injury.

When the resilient arm B is relieved of pressure, the device is obviously disengaged from the envelop and may then be readily and easily removed from the same.

It will be gathered from the foregoing that my novel device is adapted to quickly and perfectly open one edge of an envelop, without injury to the contents of the envelop and with but little effort or time of the operator, all of which are important advantages.

Having described my invention, what I claim and desire to secure by Letters Patent is:

An envelop opener, comprising a base and an upstanding channel guide wall, a yielding arm overhanging the base and having a cutting blade extending toward said base, and a curved stop arm extending upwardly from the guide wall and engaging over the arm to limit its movement away from the base.

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

JACOB REVELS.

Witnesses:

WILLIAM F. SELLECK,
DE WAYNE B. BUDD.