

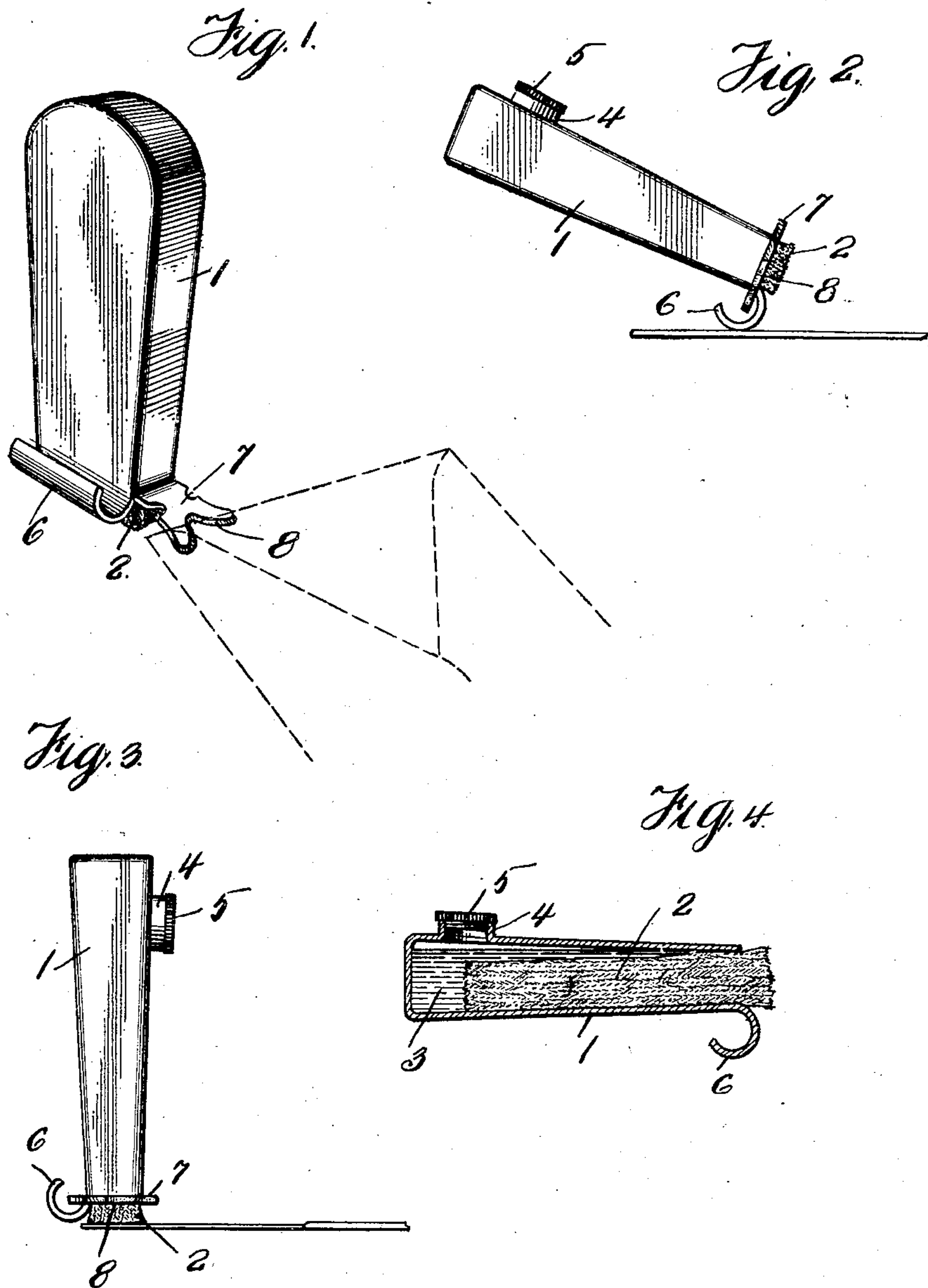
No. 863,312.

PATENTED AUG. 13, 1907.

R. A. ORR.

COMBINED ENVELOP OPENER, MOISTENER, AND SEALING DEVICE.

APPLICATION FILED APR. 16, 1907.



WITNESSES:

Samuel Pague.
W. H. Butler

INVENTOR

R. A. Orr.

By

W. H. Everett & Co.

Attorneys

UNITED STATES PATENT OFFICE.

ROBERT A. ORR, OF KINGWOOD, WEST VIRGINIA, ASSIGNOR OF ONE-HALF TO I. PARSONS SMITH, OF KINGWOOD, WEST VIRGINIA.

COMBINED ENVELOP OPENER, MOISTENER, AND SEALING DEVICE.

No. 863,312.

Specification of Letters Patent.

Patented Aug. 13, 1907.

Application filed April 16, 1907. Serial No. 368,514.

To all whom it may concern:

Be it known that I, ROBERT A. ORR, a citizen of the United States of America, residing at Kingwood, in the county of Preston and State of West Virginia, have invented certain new and useful Improvements in a Combined Envelop Opener, Moistener, and Sealing Device, of which the following is a specification, reference being had therein to the accompanying drawing.

This invention relates to a combined envelop opener, moistener and sealing device, and the invention has for its object to provide a simple and inexpensive device particularly designed for office use, the device being provided with a moistener for moistening the adhesive flap of an envelop, a sealing flange for pressing the flat moistened flap in engagement with an envelop, and an envelop opener for cutting the edges of an envelop when it is desired to open the same.

My invention aims to combine the above mentioned elements into a useful article that can be easily and quickly manipulated to seal or open an envelop, the device being constructed to present a neat appearance whereby it may be readily used upon a desk as one of the appointments thereof.

With the above and other objects in view, the invention consists in the novel construction, combination and arrangement of parts to be hereinafter more fully described and then specifically pointed out in the appended claims.

Referring to the drawing forming part of this specification, like numerals of reference designate corresponding parts throughout the several views, in which:

Figure 1 is a perspective view of my improved device illustrating the same in position to open an envelop, Fig. 2 is an elevation of the device illustrating the manner of sealing an envelop, Fig. 3 is a similar view illustrating the device used to moisten an envelop, Fig. 4 is a longitudinal sectional view of the device.

My improved device comprises a suitable metallic casing 1 adapted to contain a piece of absorbent material 2, as a sponge, the material protruding slightly beyond the end of the casing. The casing 1 serves functionally as a reservoir for water or an adhesive fluid 3 and in order that the casing may be easily filled from

time to time, I provide the same near its upper end with a threaded nipple 4 having a detachable cap 5. 45

One side of the device at its lower end is provided with a curved flange or lip 6, which is used to seal the flap of an envelop after it has been moistened, by the material or sponge 2.

The device is also provided with a bifurcated extension 7, at one of its lower edges, said extension being provided with beveled sharpened edges 8, whereby it can be used for opening an envelop. 50

The water or adhesive fluid 3 within the casing 1 is adapted to keep the absorbent material or sponge 2 in a moist condition, whereby it will be only necessary to draw the absorbent material over the flap of an envelop to moisten the same, after which the flap can be closed and the device redrawn over the envelop with the curved lip or flange 6 pressing upon the flap to seal the same. It is obvious that the extension 7 can be used to open any desired part of an envelop. 60

I do not care to confine myself to the shape of the device, but preferably make the same whereby it can be conveniently handled, and will not occupy a large space upon a desk. The curved lip or flange 6 and the extension 7 can be constructed upon either side of the device to suit the convenience of the user. 65

Such variations in the size, and minor details of construction of my improved device as are permissible by the appended claims, may be resorted to without departing from the spirit and scope of the invention. 70

What I claim and desire to secure by Letters Patent, is:—

In a device of the class described, a body having a blade projecting therefrom at right angles and with the terminal of the blade bifurcated and with the bifurcated portions reduced to knife edges, and a curved stop projecting from said body at right angles to said blade and with the bearing surface thereof extending beyond the blade longitudinally of the body. 75 80

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

ROBERT A. ORR.

Witnesses:

E. M. WILLIAMS,
G. J. CRESAP.

It is hereby certified that the name of the assignee in Letters Patent No. 863,312, granted August 13, 1907, upon the application of Robert A. Orr, of Kingwood, West Virginia, for an improvement in "a Combined Envelop Opener, Moistener, and Sealing Device," was erroneously written and printed "I. Parsons Smith," whereas said name should have been written and printed *I. Parsons Martin*; and that the said Letters Patent should be read with this correction therein that the same may conform to the record of the case in the Patent Office.

Signed and sealed this 17th day of September, A. D., 1907.

[SEAL.]

E. B. MOORE,
Commissioner of Patents.