

L. H. ROGERS.

LETTER-SHEETS AND ENVELOPES.

No. 192,131.

Patented June 19, 1877.

Fig. 1.

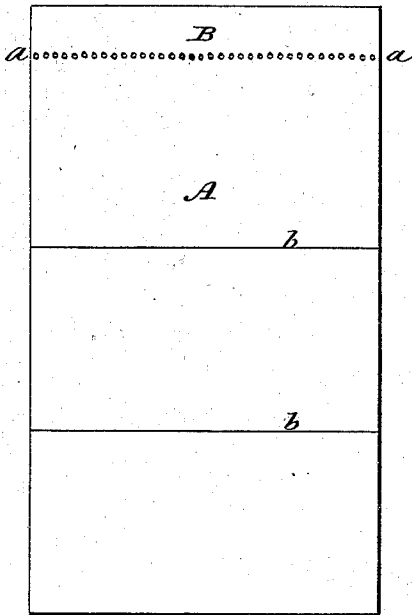


Fig. 2.

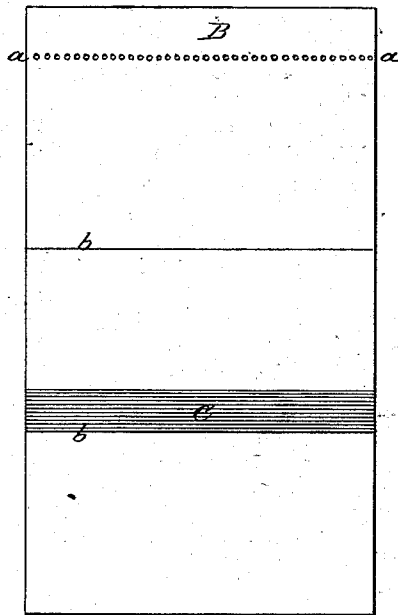


Fig. 3.

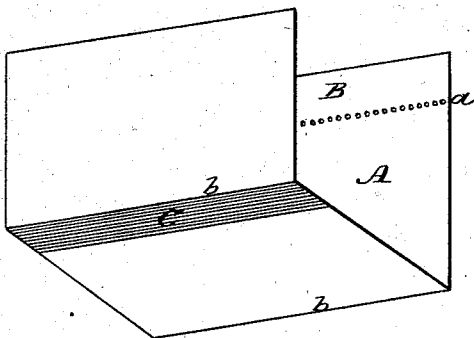
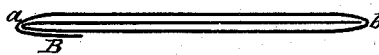


Fig. 4.



Attest:

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UNITED STATES PATENT OFFICE.

LEBBEUS H. ROGERS, OF NEW YORK, N. Y.

IMPROVEMENT IN LETTER-SHEETS AND ENVELOPES.

Specification forming part of Letters Patent No. **192,131**, dated June 19, 1877; application filed January 23, 1877.

To all whom it may concern:

Be it known that I, **LEBBEUS H. ROGERS**, of the city, county, and State of New York, have invented certain new and useful Improvements in Combined Postal Cards or Letter-Sheets and Envelopes, of which the following is a specification.

This invention relates to a postal card or letter-sheet, provided with terminal fold containing the sealing-flap and with perforations which form a line of demarkation between the fold and the body of the sheet, and allow of the ready detachment or separation of the fold from the sheet, in order to open the folded and sealed letter; and consists in the application, to such card or sheet, of mucilage on the back thereof, in such position as will coincide with the terminal flap when the sheet or card is folded.

It has been found that the mucilage on the face of the self-sealing sheets or cards is unsightly, and a source of inconvenience, as when exposed to damp or handled by persons having moist fingers they become sticky or otherwise disagreeable.

By my invention I have remedied this defect, and the manner in which the same is or may be carried into effect is shown in the accompanying drawing, in which—

Figure 1 is an elevation of a letter-sheet made in accordance with my said invention. Fig. 2 is an elevation of the same seen in the rear. Fig. 3 shows in perspective view the sheet half folded. Fig. 4 represents an end view of the sheet folded.

The card or sheet A, which is a plain rectangular sheet of paper or card-board, is provided at the top with a flap, B, which is divided from the body of the sheet that receives the writing by a line of perforations, *a*, extending from one side to the other of the sheet.

The sheet, in this instance, is intended to be folded twice along the lines marked *b* in the drawings, dividing the part of the sheet

between the line-perforations *a* and the bottom into three parts, nearly equal or slightly increasing in depth from the bottom to the line *a*, so as to admit of a perfect three-ply folding; the middle portion has a strip of mucilage, C, applied to the back along the under line *b*, and of such a width as is to be covered by the flap B when the latter is turned over the edge of the folded sheet.

The receiver of a letter or card thus folded and sealed will open it by tearing the sheet along the line of perforations, by the insertion of a knife or other dividing instrument, or by hand.

Letter-sheets of this description are particularly convenient in the form of blocks, when the uppermost sheet will always be free from mucilage, and the mucilaged portion always protected.

It is obvious the writer may use for writing the whole sheet, with the exception of the sealing-flap. After folding it, he or she may wet either the flap or the mucilage portion of the back of the sheet to seal it. The address may then be written on either side of the folded sheet, and will thus become a permanent part of the letter.

Having now described my invention, and the manner in which the same is or may be carried into effect, what I claim, and desire to secure by Letters Patent, is—

A sheet of paper or card-board, formed with a sealing-flap, a line of perforations between the flap and the body of the sheet, and mucilage on the back of the sheet, placed in such position that the flap will fold onto it, substantially as set forth.

In testimony whereof I have hereunto signed my name this 29th day of December, A. D. 1876.

LEBBEUS H. ROGERS.

Witnesses:

M. M. BUDLONG,
JOS. P. OSBORNE.