

F. H. RICHARDSON.
Blank-Book.

No. 226,930.

Patented April 27, 1880.

FIG-1.

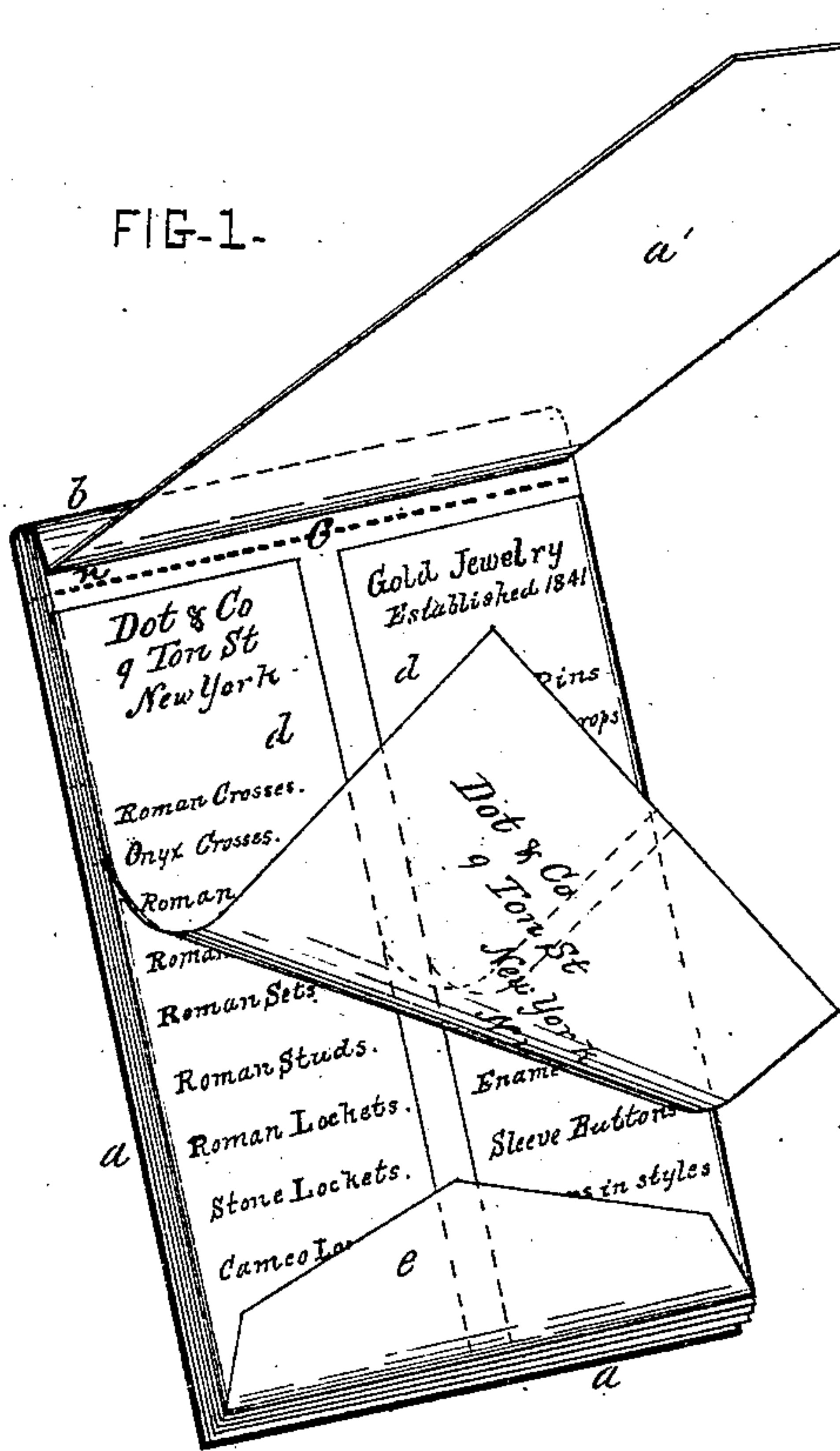


FIG-3.

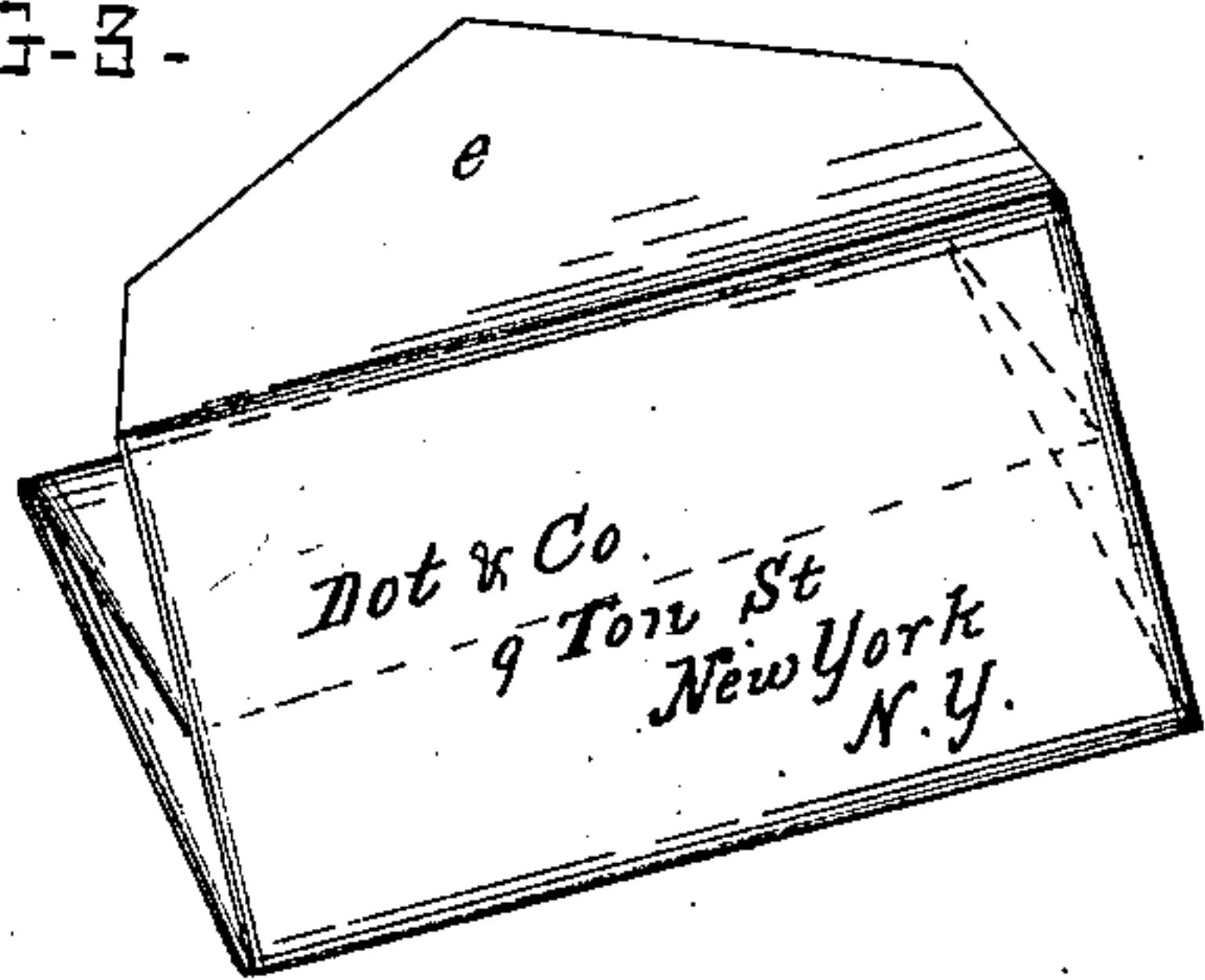
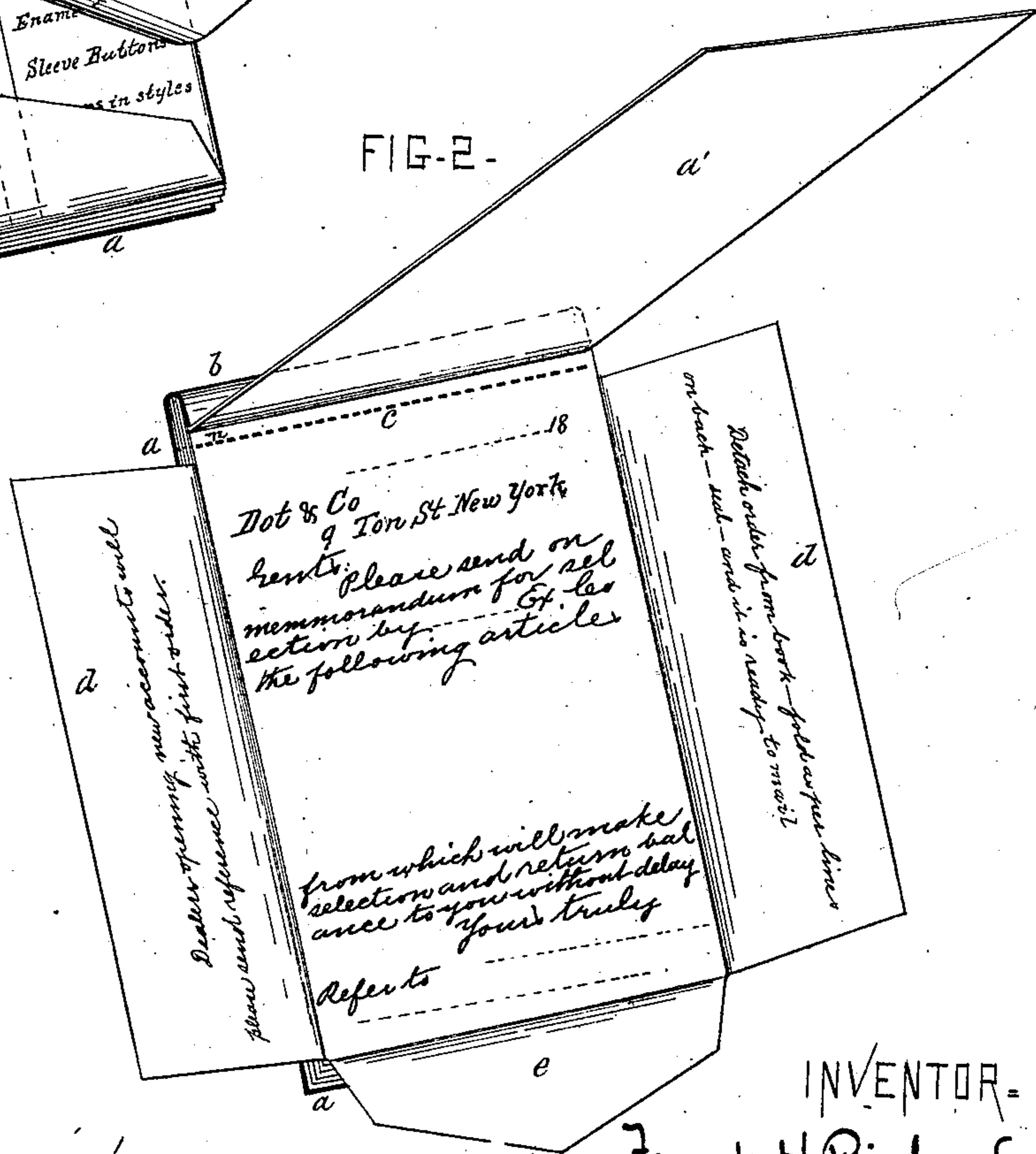


FIG-2.



ATTEST.

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UNITED STATES PATENT OFFICE.

FRANK H. RICHARDSON, OF BROOKLYN, NEW YORK.

BLANK-BOOK.

SPECIFICATION forming part of Letters Patent No. 226,930, dated April 27, 1880.

Application filed November 20, 1879

To all whom it may concern:

Be it known that I, FRANK H. RICHARDSON, of Brooklyn, Kings county, New York, have invented certain new and useful Improvements in Blank-Books and Writing-Pads, of which the following is a specification.

The chief aim of my invention is to provide an improved form of printed blank order-book or letter-pad, from which retail dealers may transmit orders to manufacturers or agents communicate with their principals in a quick, systematic, and simple manner. To this end the main feature of my invention may be stated to consist in a blank-book or writing-pad, having its several leaves detachably affixed to its back and the leaves formed with marginal overfolded flaps, whereby each leaf of the pad or book forms a combined letter and envelope, which, when written upon, may be detached from the book and at once folded and sealed as an envelope.

Figure 1 of the annexed drawings presents a perspective view of my improved book or pad with the top cover raised and one leaf partly turned over, showing a portion of the obverse and reverse sides of two leaves. Fig. 2 is a similar view with the marginal flaps of the top leaf opened out, exposing the face of the leaf to receive the writing. Fig. 3 represents the leaf when detached and folded transversely, with its envelope-flap ready for sealing.

As illustrated in the several figures, *a a'* indicate the covers of the book or pad, and *b* the back, in or to which the leaves may be attached according to any of the approved modes of binding, the number of leaves being regulated according to convenient size and other requirements, as will be readily understood.

The under cover, *a*, is preferably made of some hard and stiff paper or other material, while the upper cover, *a'*, is by choice formed of blotting-paper, so that when pressed down upon the freshly-written sheet it will thus serve as a blotter to at once place the letter in condition for sealing.

Each leaf of the book or pad is provided with an end, *n*, projecting beyond the flaps, for binding the leaves to the back *b*, and each leaf is perforated or weakened by a line of

creases, punctures, or perforations, *c*, close to the back, or is detachably secured to the back or covers in any other equivalent manner, and the margins of the sheet or leaf are folded upon the central part or leaf proper, so as to form flaps similar to those of an envelope, *d d* indicating longitudinal flaps on each side, and *e* an envelope or sealing flap on the end of the leaf. These flaps, when folded inward and over upon the face of the leaf, become included within the outline of the leaf proper, and are circumscribed by the limits of the covers or proper size of the book, as shown in Fig. 1; but when the flaps are opened out, as shown in Fig. 2, the face of the leaf is then free and exposed to receive any desired writing, as will be readily observed.

It will be perceived that the side flaps, *d d*, extend along each leaf nearly its entire length, so that when the leaf is folded the contents of the order cannot be seen without tearing the leaf.

Now, the face of each leaf may have printed thereon a blank order, report, or other form, and the flaps may contain printed lists of articles, directions, notes, or other matter, according to the business for which the book is intended. Thus, as shown in the drawings, where the book is designed for an order-book to be sent by a manufacturer or wholesaler to his several customers, the face of the leaves is printed with the blank form of an order to the manufacturer for any goods that may be desired by the dealer, while the outer sides of the flaps *d d* contain a printed list of articles from which selections may be made, and the inner sides of the flaps contain directions and notes, as illustrated in Figs. 1 and 2.

Across the reversed side of each leaf two dotted lines may be printed at the proper place for folding the sheet transversely to form the envelope, and on the space corresponding to the addressed face of the envelope the address of the manufacturer or other party from which the book is circulated may be printed, as shown in Figs. 1 and 3.

It will now be readily observed from Fig. 2 that when the leaf is written upon the blotting-cover *a'* may be pressed down upon the same, thus drying the writing, after which the leaf may be detached from the book by tearing it

off on the perforated line *c*. The side flaps, *d*, may then be folded in and the sheet folded transversely, when it will appear as in Fig. 3, so that by folding down and sealing the envelope-flap *e* the letter is then ready for mailing.

It will be thus observed that by this form of book or writing-pad the correspondence of a number of tributaries to a central source will be rendered very convenient and systematic, and it will thus effect an economy of time and cost in many forms of business where this system is applicable.

I lay no claim to a note and envelope combined in one sheet, as I am aware that the same is old. Neither do I claim a book of sheets having one edge gummed by which the sheet may be sealed on one transverse line when detached and folded, as shown in Patent No. 158,416 of 1875; but the novelty of my invention consists in a book or pad of combined envelope and note-sheets, the marginal envelope-flaps of which are folded in upon the letter portion of the leaf within the outline of

the cover, and each sheet detachably affixed to the cover, whereby the sheets assume and occupy the compact and simple form and space of an ordinary book, yet each leaf, after being opened and written upon, may be detached, and the communication then inclosed and completely enveloped by folding the flapped leaf as described, whereas in the former device, whose sheets are destitute of the overfolded envelope-flaps, the writing is left uninclosed and exposed when the sheet is folded.

What I claim as my invention is—

A blank-book having each of its detachable leaves formed with the binding end *n*, punctures *c*, side flaps, *d*, extending nearly the entire length of each leaf, and end flaps, *e*, substantially as described, and for the purpose set forth.

FRANK H. RICHARDSON.

Witnesses:

EDWARD H. WALES,
CHAS. M. HIGGINS.