July 30, 1929. A. S. GREENHAUS 1,722,911

COMBINED MAILING AND FILING ENVELOPE

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Fig. 1.

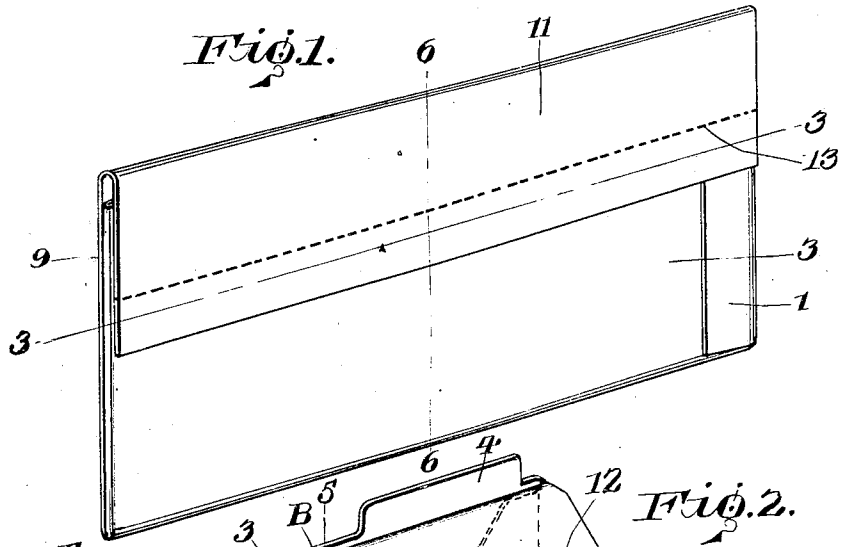


Fig. 2.

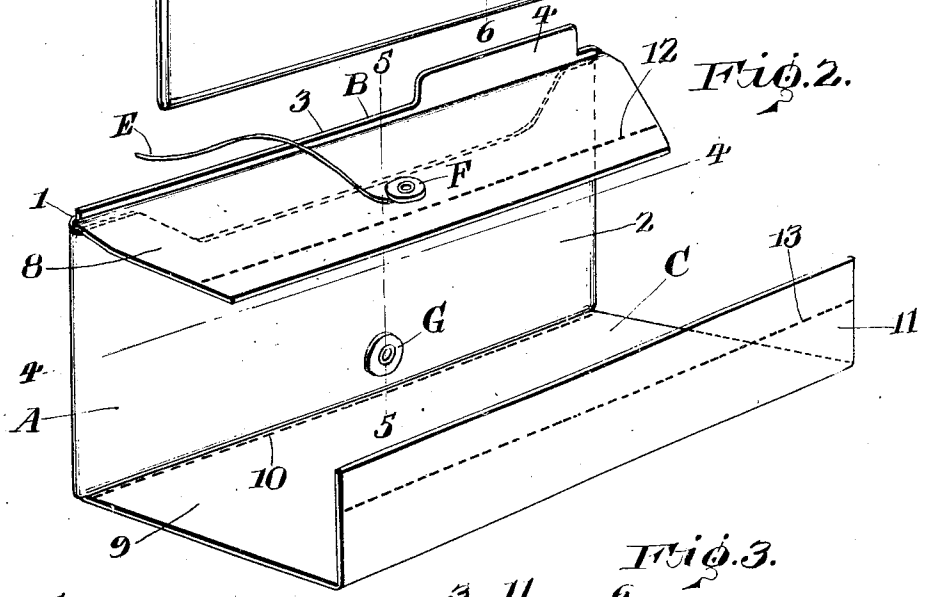


Fig. 3.

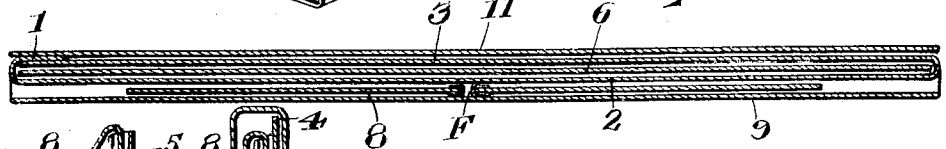


Fig. 4.

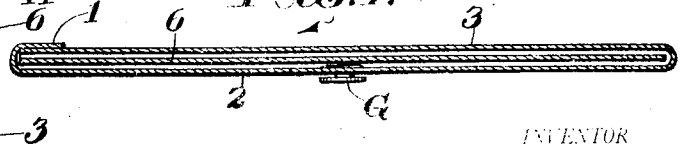


Fig. 5.

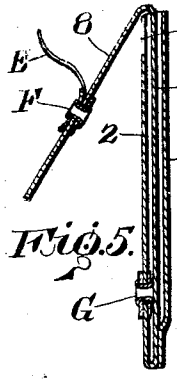
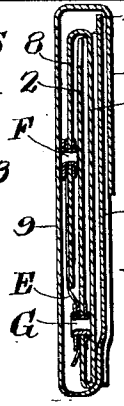


Fig. 6.



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Fig. 7.

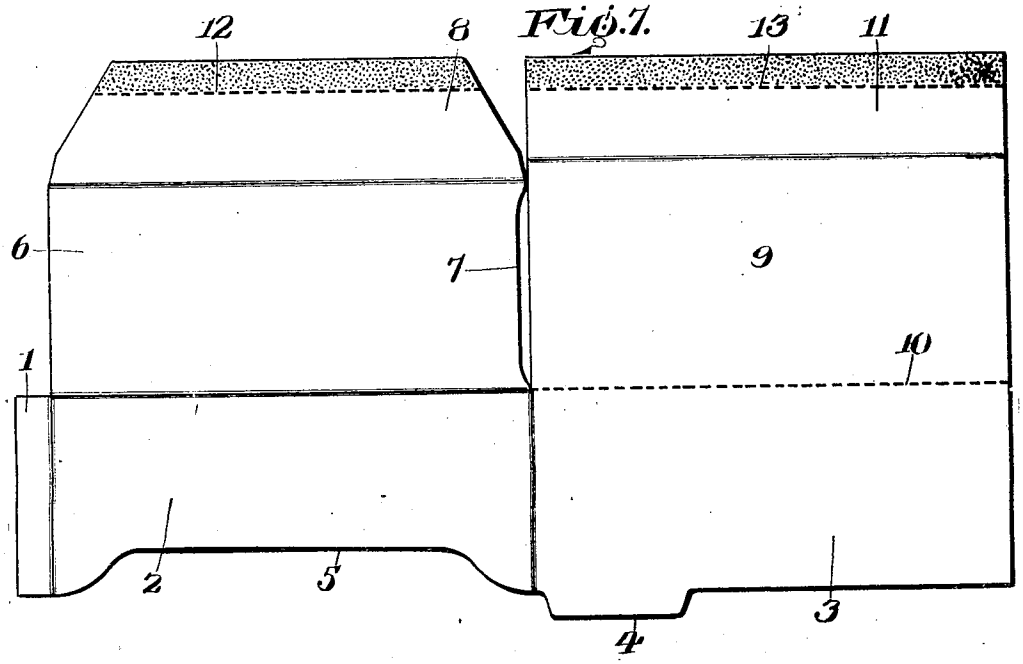
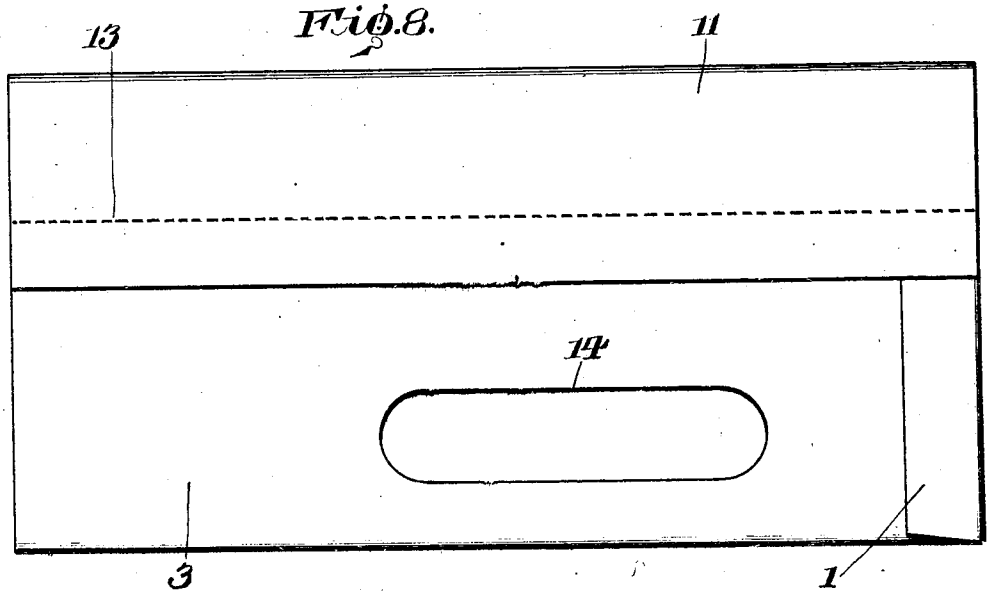


Fig. 8.



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COMBINED MAILING AND FILING ENVELOPE

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Fig. 9.

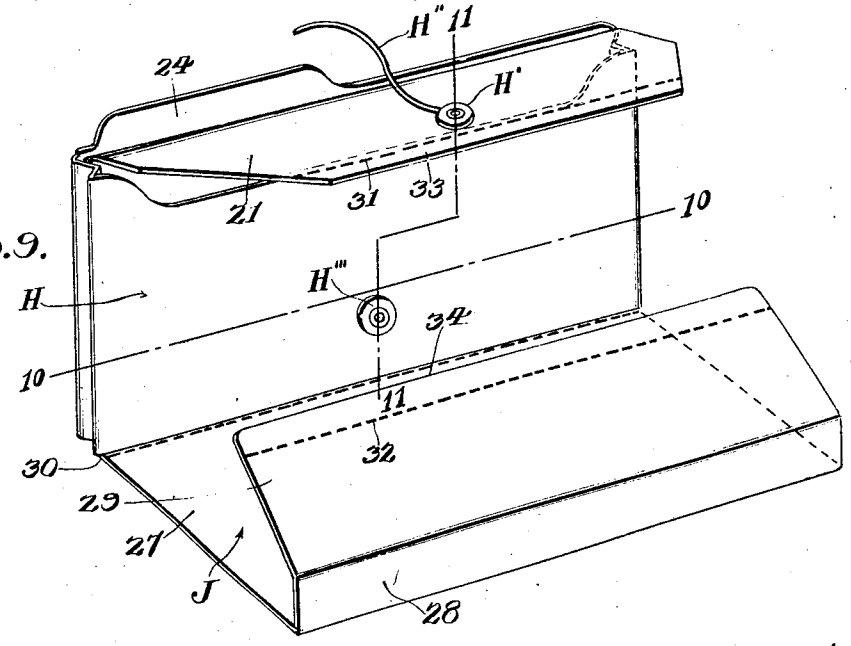


Fig. 10.



Fig. 11.

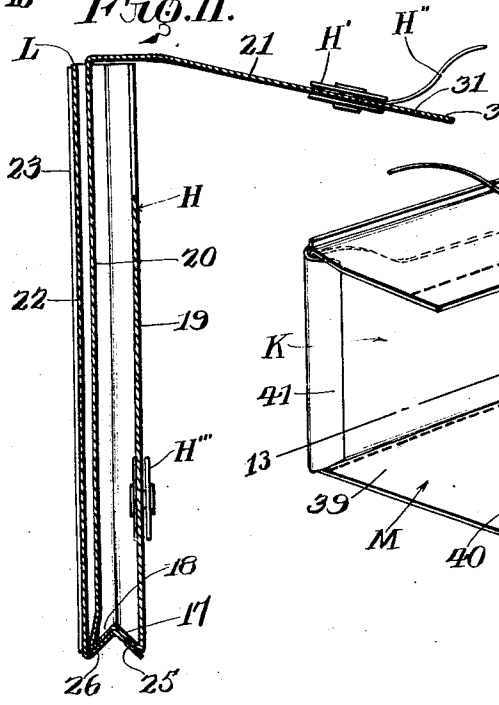
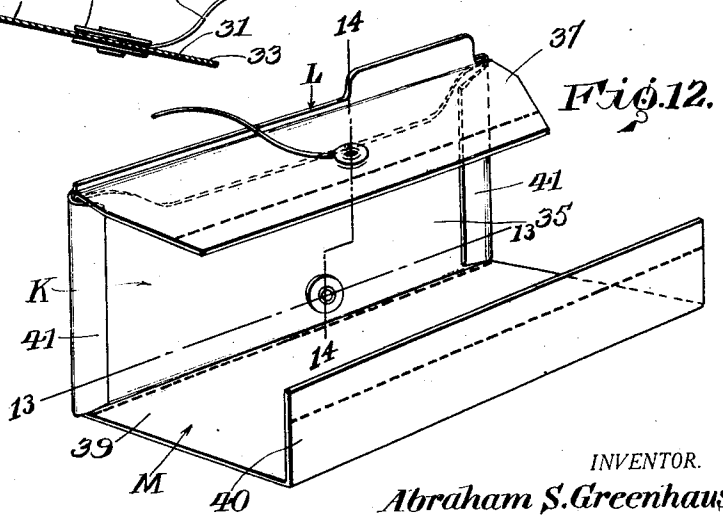


Fig. 12.



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COMBINED MAILING AND FILING ENVELOPE

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Fig. 13.



Fig. 14.

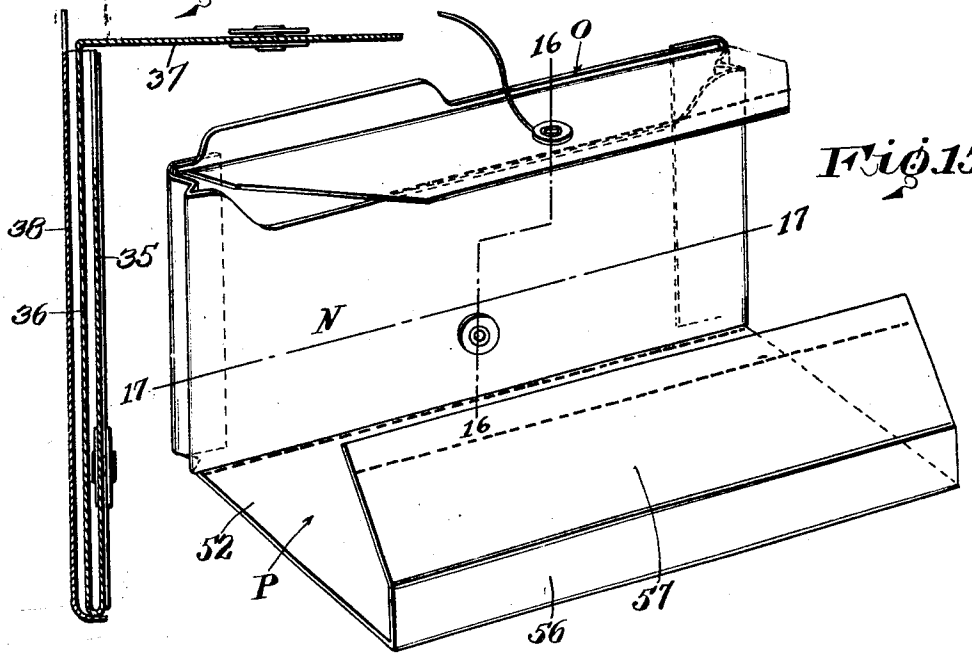


Fig. 15.

Fig. 16.

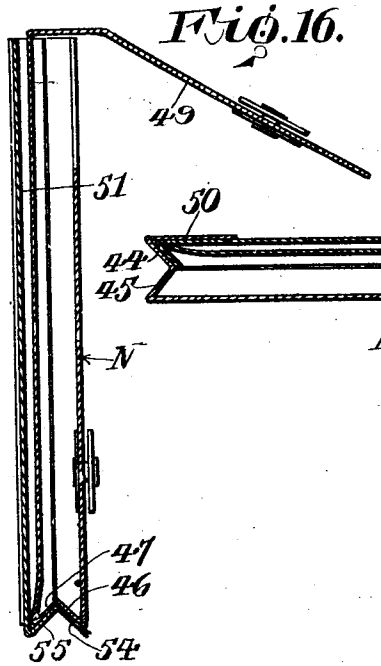
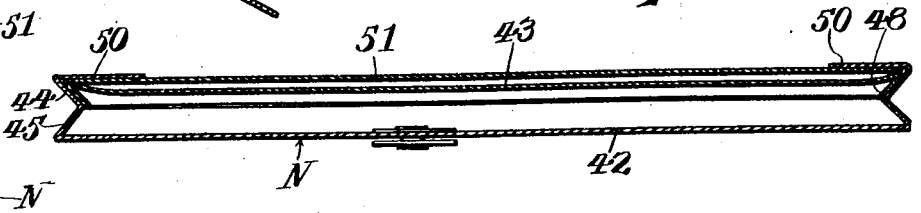


Fig. 17.



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UNITED STATES PATENT OFFICE.

ABRAHAM S. GREENHAUS, OF NEW YORK, N. Y.

COMBINED MAILING AND FILING ENVELOPE.

Application filed December 27, 1927. Serial No. 242,734.

This invention relates to a combined mailing and filing envelope and is designed primarily for the reception of cancelled bank vouchers, but it is to be understood that an envelope, in accordance with this invention may be employed for any purposes for which it is found applicable, and the invention has for its object to provide, in a manner as hereinafter set forth, an envelope capable of being used as a first-class mailing envelope and further so constructed and arranged whereby the recipient thereof can use the same as an index file for filing purposes.

Further objects of the invention are to provide, in a manner as hereinafter set forth, a combined mailing and filing envelope which is simple in its construction and arrangement, strong, durable, compact, thoroughly efficient in its use, expeditiously sealed or opened when desired, and comparatively inexpensive to manufacture.

With the foregoing and other objects in view, the invention consists of the novel construction, combination and arrangement of parts as hereinafter more specifically described, and illustrated in the accompanying drawings, wherein is shown an embodiment of the invention, but it is to be understood that changes, variations and modifications can be resorted to which fall within the scope of the claims hereunto appended.

In the drawings wherein like reference characters denote corresponding parts throughout the several views:

Figure 1 is a perspective view of a combined mailing and filing receptacle in accordance with this invention when sealed.

Figure 2 is a perspective view of a combined mailing and filing envelope in accordance with this invention before it is sealed.

Figure 3 is a longitudinal section on line 3—3 Figure 1.

Figure 4 is a longitudinal section on line 4—4 Figure 2.

Figure 5 is a transverse sectional view on line 5—5 Figure 2.

Figure 6 is a transverse sectional view on line 6—6 Figure 1.

Figure 7 is a plan view of the blank from which a combined mailing and filing receptacle, in accordance with this invention, is formed.

Figure 8 is a front elevation of a modified form of combined mailing and filing receptacle.

Figure 9 is a perspective view of another modified form illustrating an expansible type.

Figure 10 is a section on line 10—10 Figure 9 upon an enlarged scale.

Figure 11 is a section upon line 11—11 Figure 9 upon an enlarged scale.

Figure 12 is a perspective view of still another modified form.

Figure 13 is a section of line 13—13 Figure 12 upon an enlarged scale.

Figure 14 is a section on line 14—14 Figure 12 upon an enlarged scale.

Figure 15 is a perspective view of a modified form of the expansible type.

Figure 16 is a section on line 16—16 Figure 15 upon an enlarged scale.

Figure 17 is a section on line 17—17 Figure 15 upon an enlarged scale.

Referring to Figure 7 of the drawings which illustrates the blank from which the envelope is constructed, 1, 2 and 3 indicate a series of folds integral with each other. The folds 2 and 3 are of substantially the same length. The fold 3 is provided at one of its longitudinal edges with an extension 4 for the reception of index indicia. The extension 4 is provided on the free longitudinal edge of the fold 3. The free longitudinal edge of the fold 2 is inset as at 5 for the major portion of its length. The fold 2 is integral with the fold 3 and the fold 1 integral with the fold 2. The inner end of the fold 3 is integral with the inner end of the fold 2 and the outer end of the fold 2 is integral with the inner side of the fold 1. The length of the fold 1 corresponds to that of the longest end edge of the fold 2 and the width of the fold 1 is materially less than the width of the fold 2 or fold 3.

The blank further includes a rectangular fold 6 which is integral with the inner side of the fold 2. The fold 6 has free end edges and the major portion of one of the end edges of the fold 6 is inset as at 7. The fold 6 is integral with a tapered flap 8.

The blank further includes a rectangular fold 9 corresponding in length to the length of the fold 3, but of greater width than the width of the latter; the fold 9 is separated from the fold 3 by a line of indentations 10

which permits of the folds 3 and 9 being readily separated when desired.

Formed integral with the fold 9 is a rectangular flap 11 of a length corresponding to the length of the fold 9 but of less width than the width of the latter. The fold 9 has free end edges and the flaps 8 and 11 have free end edges. Extending lengthwise of the flap 8 and arranged in proximity to the free side or longitudinal edge thereof is a row of perforations 12 and extending lengthwise of the flap 11 and arranged in proximity to the free longitudinal edge thereof is a row of perforations 13. The flap 11 is of less width than the flap 8. That part of the inner face of the flap 8 from the line of perforations 12 to its free longitudinal edge is provided with a suitable adhesive material. That part of the inner face of the flap 11 from the perforations 13 to the free longitudinal edge of the flap 11 is coated with a suitable adhesive material.

A combined mailing and filing envelope, in accordance with this invention, comprises a receptacle A having a closed bottom and ends and a flap closing its top, a compartment B arranged at the back of the receptacle A which can be employed for filing purposes and an outer sealing element C for use when the envelope is employed for mailing purposes and which also constitutes a closure when the envelope is employed for filing purposes.

The receptacle A is provided by the folds 2, 6 and flap 12. The compartment B is provided by the fold 6 in connection with the fold 3 and fold 1. The inner face of the fold 1 is provided with an adhesive coating. The fold 1 is adapted to overlap the free end of the fold 3 and be secured to the outer face of the latter whereby the extension 4 which is adapted to receive index indicia will be positioned at the top of the compartment B. See Figure 2. The bend between the folds 2 and 3 provides one of the closed ends of the receptacle A. The bend between the folds 1 and 2 forms the other closed end of the receptacle A and the bend between the folds 2 and 6 provides the closed bottom of the receptacle A. The bend between the folds 1 and 2 also provides one of the closed ends of the compartment B. The bend between the folds 3 and 9 where the indentations or row of perforations 10 are arranged provides the bottom of the compartment B. The bend between the folds 2 and 3 forms the other closed end of the compartment B. The sealing element C is provided by the fold 9 and flap 11. A means of well-known form is employed for detachably connecting flap 8 to fold 2 and such means includes a cord E, a disk F secured at its center to the outer face of flap 8 and a disk G secured at its center to the outer face of fold 8. One end of the cord F is connected to the securing means for disk E and the cord is adapted to be wrapped around the securing means for disk G. The elements E, F and G provide for detachably securing the flap 8 in position to close the open top of the receptacle A.

When the envelope is employed for mailing purposes, it is in the position as shown in Figure 1. The flap 8 is secured to the outer face of the fold 2 by the adhesive coating on the flap and the flap 11 is secured to the outer face of the fold 3 by the adhesive coating on the flap 11. The receptacle A is not only sealed, but the element C secured in position. To open the envelope the element C is severed at the line of perforations 13 and the flap 8 severed at the line of perforations 12. The envelope can be then used for filing purposes by the recipient as the receptacle A can have stored therein various documents and in the compartment B as well, and the element C can then be employed as a detachable closure for the compartment B as well as to enclose the flap side of the receptacle A.

The modified form shown in Figure 8 is the same as that shown in Figure 1, with this exception that the fold 3 is provided with an opening 14 through which is visible an address placed on the outer face of the fold 6. Otherwise than as stated the form shown in Figure 8 is the same as that shown in Figure 1.

With reference to Figures 9, 10 and 11 the envelope is formed from a one-piece body portion folded and secured together to provide an expansible receptacle H having a closed bottom, closed ends and a flap for closing the top thereof, a filing compartment I arranged at the back of compartment H and an outer sealing element J for the same purpose as the element C.

Each end of the receptacle H is formed of a pair of oppositely disposed folds 15, 16 and the bottom thereof is also formed by a pair of oppositely disposed folds 17, 18. The folds 15, 16, 17 and 18 permit of expanding receptacle H when desired. The receptacle H further includes front and rear walls provided by the folds 19, 20, respectively. The flap 21 of the receptacle H extends forwardly from the top of fold 20. The fold 20 is integral at its lower end with fold 18 and is formed at each end with a flap 20′ secured to the inner faces of folds 16. The fold 19 at its ends is integral with folds 15.

The compartment I is provided by the folds 16, 20, 22 and a flap 23. The fold 22 is integral at one end with one of the folds 16 and has its other end secured to the flap 23 which extends from the other fold 16. The fold 22 has projecting upwardly from its top an extension 24 for the reception of suitable index indicia.

The element J extends forwardly from the bottom of fold 22 and comprises a pair of oppositely disposed folds 25, 26 which are secured to the outer faces of folds 17, 18, a fold 27 extended from fold 25, a fold 28 integral with fold 27 and a flap 29 extended from fold 28.

Folds 19, 20 and 22 are of the same length and width, with this exception that fold 19 has a part of the length of the top edge thereof positioned below the remaining part thereof.

Fold 27 and flaps 21, 29 are scored or weakened as at 30, 31 and 32 respectively to provide readily severable portions. The severable portions of the flaps 21, 29 are indicated at 33, 34 respectively and are adapted to have the inner faces thereof coated with a suitable adhesive material. The fold 28 is adapted to extend over the top of the receptacle H and compartment I when the sealing element J is secured in sealing position, as is illustrated with respect to element C. The receptacle H is provided with means as at H′, H″ and H‴ constructed and arranged similar to elements E, F and G for detachably securing flap 21 in closing position.

Referring to Figures 12, 13 and 14 the envelope includes a receptacle K similar to and for the same purpose as receptacle A, a filing compartment L similar to and for the same purpose as compartment B, and a sealing element M similar to and for the same purpose as sealing element C. The differences between the forms shown in Figures 12 and 2, is that the form illustrated in Figure 12 is set up from a two-section body portion whereas that shown in Figure 2 is constructed from a one-piece body portion. One of sections of the body portion of the form illustrated in Figure 12 comprises the folds 35, 36 and flap 37 corresponding to folds 5, 6 and flap 8 respectively, and the other section comprises folds 38, 39 and flap 40 corresponding to folds 3, 9 and flap 11 respectively. Fold 38 is formed with a pair of end flaps 41 which are secured to the outer face of fold 35. Otherwise than that as stated the form shown in Figure 12 is the same as that shown in Figure 2.

Referring to Figures 14, 15 and 16 the envelope includes an expansible receptacle N similar to and for the same purpose as receptacle H, a filing compartment O similar to and for the same purpose as compartment I, and a sealing element P similar to and for the same purpose as element J. The differences between the forms shown in Figures 15 and 9 reside in the setting-up of the form illustrated by Figure 15 from a two-section body portion, whereas in Figure 9 the body portion is of one-piece. One of the sections of the body portion of the form shown in Figure 15 comprises the folds 42, 43, end folds 44, 45, bottom folds 46, 47 and flaps 48 and 49 which correspond to folds 19, 20, 15, 16, 17, 18, and flaps 20′ and 21 respectively. The folds 44 have extended therefrom a pair of flaps 50. The other section includes folds 51, 52, 54, 55, 56 and 57 corresponding to folds 22, 27, 25, 26, 28 and flap 29. The flaps 50 are secured to the outer face of fold 51. Otherwise than as stated the form shown in Figure 15 is the same as that shown in Figure 9.

It is thought the many advantages of a combined mailing and filing envelope, in accordance with this invention can be readily understood, and although the preferred embodiment of the invention is as illustrated and described, yet it is to be understood that changes in the details of construction can be had which will fall within the scope of the invention as claimed.

What I claim is:

1. A combined mailing and filing envelope comprising a receptacle including a closure flap therefor, means connected with said receptacle to provide an open-top filing compartment at the rear thereof, and a sealing element connected to said means for overlapping the front of said receptacle, closing the top of said compartment and for securing to said means.

2. A combined mailing and filing envelope comprising a receptacle including a closure flap therefor, means connected with said receptacle to provide an open-top filing compartment at the rear thereof, and a sealing element connected to said means for overlapping the front of said receptacle, closing the top of said compartment and for securing to said means, said flap and element having severable adhesive portions for securing to the front wall of the receptacle and the rear wall of the compartment whereby said flap and element will be secured in sealing position.

3. A combined mailing and filing envelope comprising a receptacle including a closure flap therefor, means connected with said receptacle to provide an open-top filing compartment at the rear thereof, a sealing element connected to said means for overlapping the front of said receptacle, closing the top of said compartment and for securing to said means, said flap and element having severable adhesive portions for securing to the front wall of the receptacle and the rear wall of the compartment whereby said flap and element will be secured in sealing position, and said flap and receptacle having coacting means for detachably connecting the flap in closing position when the adhesive portion of the flap has been separated therefrom.

4. A combined mailing and filing envelope comprising a receptacle including a closure flap therefor, means connected with

said receptacle to provide an open-top filing compartment at the rear thereof, a sealing element connected to said means for overlapping the front of said receptacle, closing the top of said compartment and for securing to said means, said flap and element having severable adhesive portions for securing to the front wall of the receptacle and the rear wall of the compartment whereby said flap and element will be secured in sealing position, said flap and receptacle having coacting means for detachably connecting the flap in closing position when the adhesive portion of the flap has been separated therefrom, and said element providing a closure for said compartment when the adhesive portion of said element has been severed therefrom.

5. A combined mailing and filing envelope comprising a receptacle including a closure flap therefor, means connected with said receptacle to provide an open-top filing compartment at the rear thereof, a sealing element connected to said means for overlapping the front of said receptacle, closing the top of said compartment and for securing to said means, and said means including an extension adapted to receive index indicia for said compartment.

6. A combined mailing and filing envelope comprising an open-top receptacle including a closure flap therefor, means connected with said receptacle to provide an open-top filing compartment at the rear thereof, and a sealing element for overlapping said flap, closing the top of said compartment and for securing to said means.

7. A combined mailing and filing envelope comprising an open-top receptacle including a closure flap therefor, means connected with said receptacle to provide an open-top filing compartment at the rear thereof, and a sealing element for overlapping said flap, closing the top of said compartment and for securing to said means, said flap and element having severable portions for securing respectively to the front wall of the receptacle and rear wall of the compartment.

In testimony whereof, I affix my signature hereto.

ABRAHAM S. GREENHAUS.