

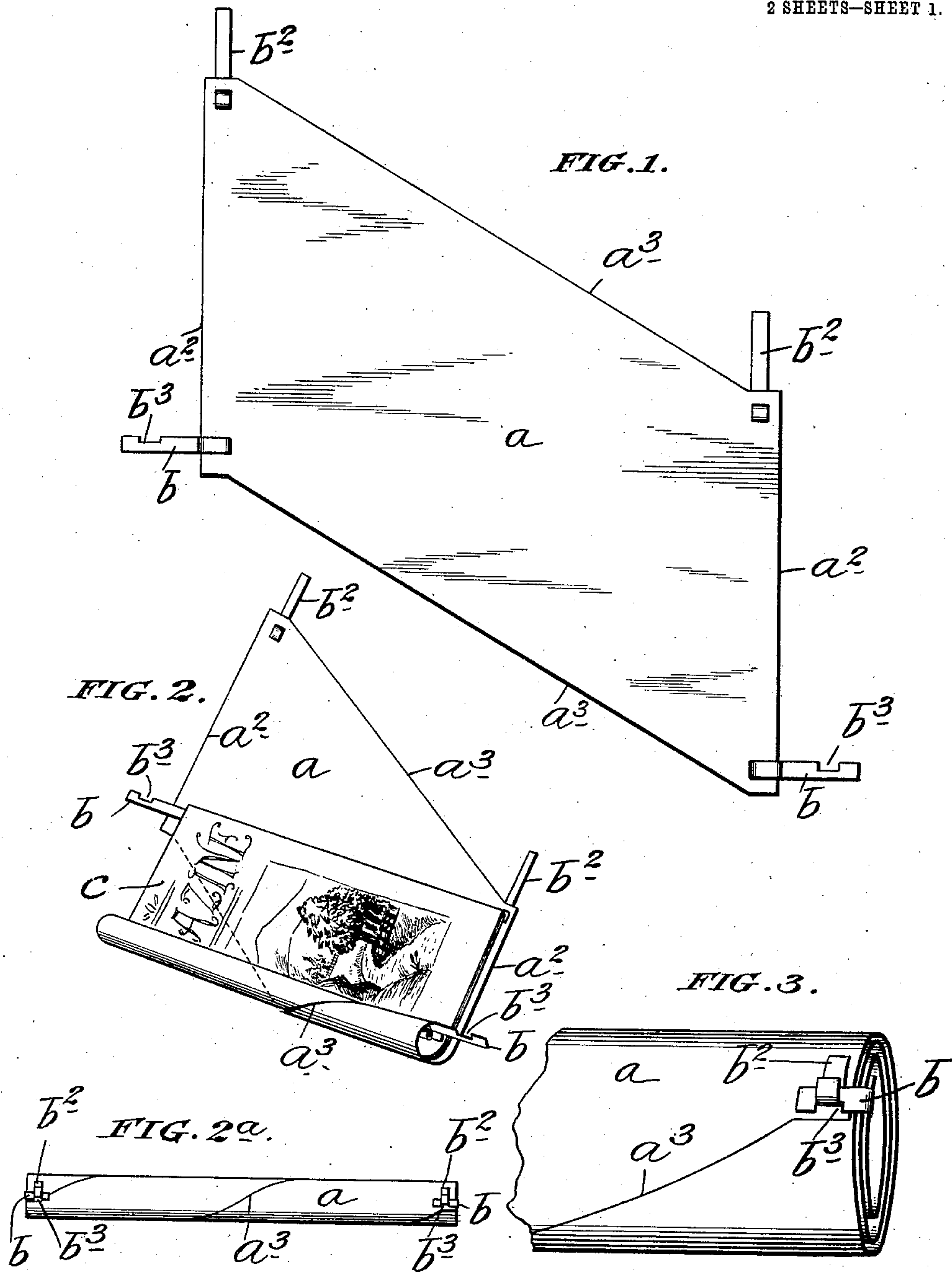
No. 889,347.

PATENTED JUNE 2, 1908.

L. VECCHIO.
MAIL WRAPPER.

APPLICATION FILED SEPT. 7, 1907.

2 SHEETS—SHEET 1.



WITNESSES
C. E. Mulheany
M. E. Doody

BY

INVENTOR,
Louis Vecchio,
Edgar Sale & Co.
ATTORNEYS

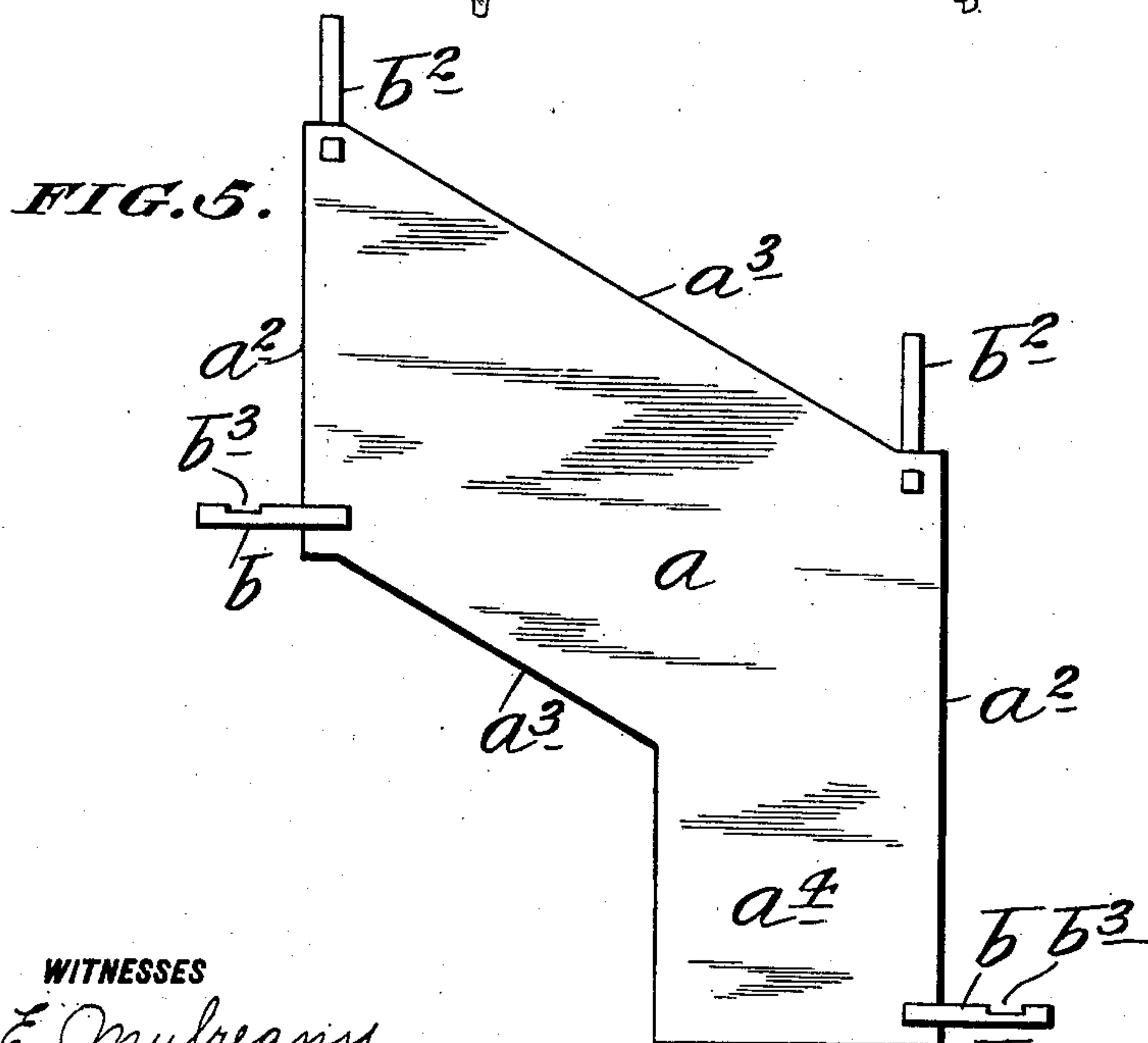
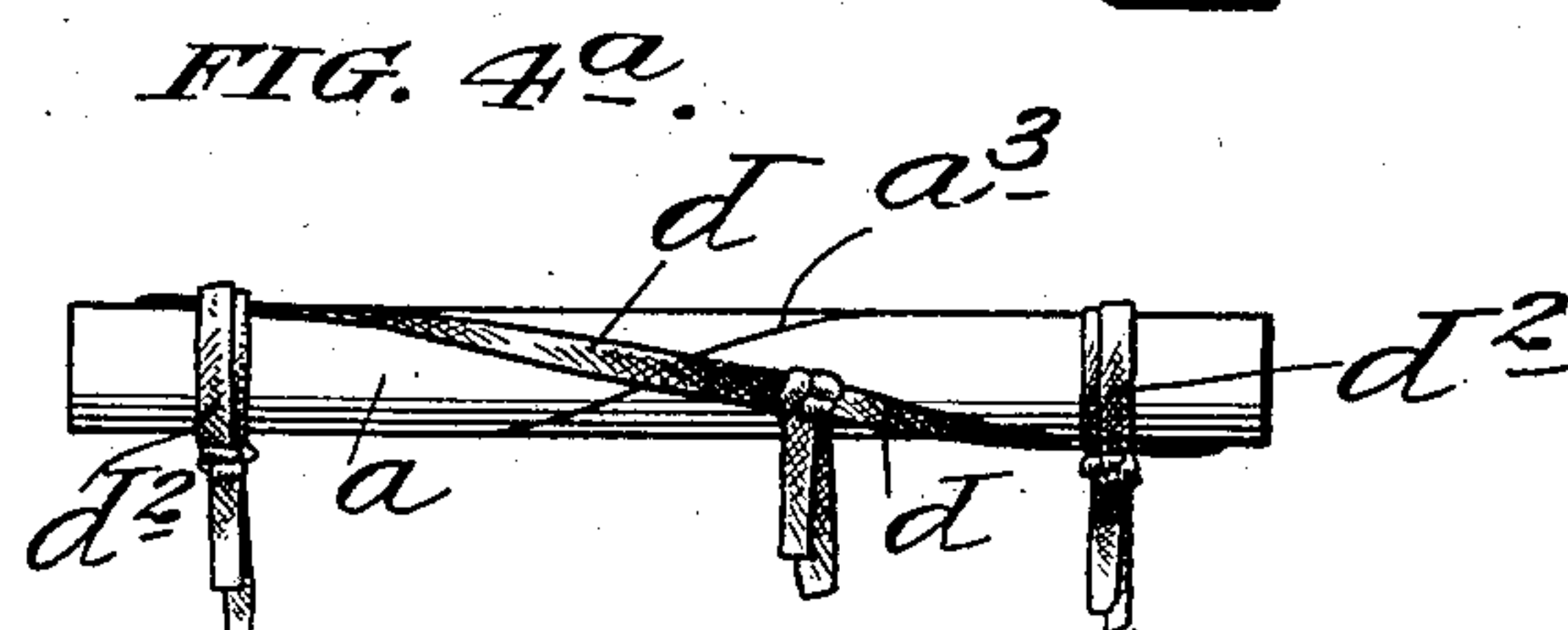
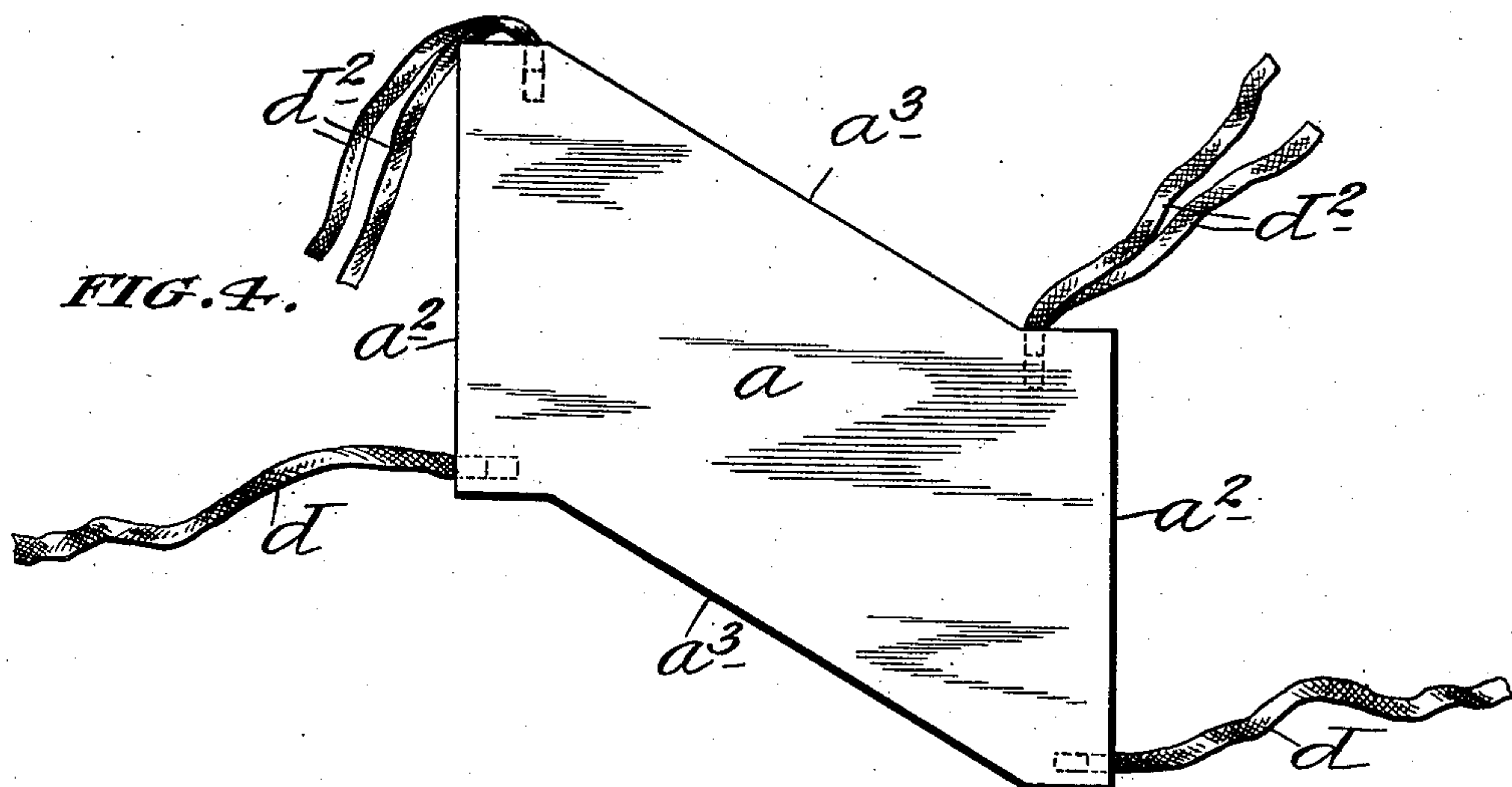
No. 889,347.

PATENTED JUNE 2, 1908.

L. VECCHIO.
MAIL WRAPPER.

APPLICATION FILED SEPT. 7, 1907.

2 SHEETS—SHEET 2.



WITNESSES
C. E. Mulreany
M. E. Doody

BY

INVENTOR,
Louis Vecchio,
Edgar Sale & Co
ATTORNEYS

UNITED STATES PATENT OFFICE.

LOUIS VECCHIO, OF NEW YORK, N. Y.

MAIL-WRAPPER.

No. 889,347.

Specification of Letters Patent.

Patented June 2, 1908.

Application filed September 7, 1907. Serial No. 391,753.

To all whom it may concern:

Be it known that I, LOUIS VECCHIO, a citizen of the United States, and residing at New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Mail-Wrappers, of which the following is a specification, such as will enable those skilled in the art to which it appertains to make and use the same.

This invention relates to wrappers for mailing packages and the object thereof is to provide an improved device of this class designed for use in mailing magazines, pamphlets and the like, and particularly designed for use in mailing drawings, pictures and similar articles, a further object being to provide a wrapping sheet from which a mailing tube of any desired size may be easily and conveniently formed.

The invention is fully disclosed in the following specification of which the accompanying drawing forms a part and in which the separate parts of my improvement are designated by suitable reference characters in each of the views and in which:—

Figure 1 is a plan view of the preferred form of my improved mail package wrapper. Fig. 2 a perspective view showing the method of folding or wrapping a magazine or other article in the wrapper shown in Fig. 1. Fig. 2^a a side view of a package completely folded and sealed or secured by means of the wrapper shown in Fig. 1. Fig. 3 a perspective end view of a part of the package shown in Fig. 2^a, on an enlarged scale. Fig. 4 a view similar to Fig. 1 but showing the wrapper provided with a modified form of securing devices. Fig. 4^a a side view of a package inclosed and sealed or secured by the wrapper shown in Fig. 4. Fig. 5 a view similar to Fig. 1 but showing a modified form of wrapper.

In the practice of my invention reference being made to Fig. 1 to 3 inclusive, I provide a mail package wrapper comprising a flexible sheet *a*, composed of strong paper, paper and linen, card-board paper, or similar material, two side edges of which are parallel as shown at *a*², and in the form of construction shown in Fig. 1 to 3 inclusive the other side edges *a*³ of the sheet *a* are also parallel, but diagonal with reference to the parallel side edges *a*².

Secured to all the corners of the sheet *a* are fastening devices consisting of flexible strips of thin metal adapted to be folded as shown

in Figs. 2^a and 3 and hereinafter described. The flexible fastening strips *b* adjacent to one of the diagonal or oblique edges *a*³ project laterally from the parallel edges *a*², while the flexible fastening strips *b*² secured adjacent to the corners formed by the opposite oblique or diagonal edge *a*³ project in line with the parallel edges *a*².

In Fig. 2 I have shown at *c* a magazine and the methods of rolling the same in the wrapper preparatory to mailing the magazine, and in this operation the magazine is placed on the wrapper with the ends thereof parallel with the parallel edges *a*² of the wrapper, the magazine being also placed over the corner of the wrapper *a* nearest to the operator with which one of the fastening devices *b* is connected. The magazine and wrapper are then rolled together as indicated in Fig. 2 and when this operation is completed a roll or package will be produced similar to that shown in Fig. 2^a, and part of which is shown in Fig. 3.

The fastening strips *b* are then folded outwardly and over the outer surface of the roll or package longitudinally thereof, and the fastening strips *b*², are passed under the strips *b* and folded backwardly as clearly shown in said figures, and in order to prevent the strips *b*² from slipping on the strips *b*, the latter are provided with recesses *b*³ in the edges thereof. This forms a strong and substantial roll or package, the strength of the package depending on the material of the wrapper. The outer edge *a*³ of the wrapper forms a spiral around the roll or package and by reason of this fact the fastening devices *b* and *b*² at the ends of the roll or package will be sufficient, and the wrapper will not be torn or injured as quickly as it would if the edge *a*³ extended longitudinally of the roll or package instead of spirally around the same.

In Fig. 4 I have shown a wrapper sheet *a* the same in form as the sheet *a* shown in Fig. 1, but in place of the flexible metallic fastening devices *b* and *b*², I employ cords or tapes *d* and *d*², the cords or tapes *d* taking the place of the flexible fastening devices *b* in Fig. 1, and the cords or tapes *d*², two of which are employed, in pairs taking the place of the fastening devices, *b*² in Fig. 1.

In Fig. 4^a I have shown a mailing roll or package inclosed by the wrapper shown in Fig. 4 and the method of securing said wrapper. In this operation after the roll or package is completed the tapes or cords *d* are

brought together longitudinally of the outer side of the roll or package and tied, and the tapes or cords d^2 , are passed around the opposite end portion of the roll or package and tied as clearly indicated in said figure.

The modified form of wrapper shown in Fig. 5 is the same as that in Fig. 1, except that one side of the wrapper is provided with an extension a^4 , formed in connection with one of the diagonal or oblique edges a^3 thereof, said extension being at the right hand edge of the wrapper when the latter is in position for use. With this form of wrapper the fastening devices b and b^2 are the same as those shown in Fig. 1, and the fastening devices b are applied, one to the extension a^4 of the wrapper, and the other to the opposite corner of the body portion of the wrapper.

The method of using this form of wrapper will be exactly the same as that shown in Fig. 1 to 3 inclusive and it will be observed that in all the forms of wrappers shown in Fig. 1 to 5 inclusive, the fastening devices b shown in Figs. 1 and 5 and the fastening devices d shown in Fig. 4 secure the separate folds or rolls of the wrapper together at the ends of the package as clearly indicated in Fig. 3.

Each of the forms of wrappers shown is adapted to be formed into a roll in connection with a newspaper, magazine, drawing, engraving or similar article to be mailed, or to be wrapped around a roll or bundle formed by rolling up a newspaper, magazine, pamphlet, drawing, engraving or similar article, so as to form a roll shaped package as hereinbefore described and my invention is not limited to any particular style of fastening device, all that is necessary in this connection being to provide fastening devices which are secured to the incline or oblique edge or

edges of the wrapper so as to fasten or secure the latter when the roll or package is formed.

My improved wrapper is particularly adapted for use in forming mailing tubes designed for mailing drawings, cuts, pictures and the like, and by means thereof a tube of any desired size may be formed at any time, and mailing sheets or wrappers made in this manner may be conveniently kept in stock and used for the purpose specified whenever desired, and tubes made therefrom may be of any desired thickness or strength, the latter qualities depending on the dimensions of the sheet or wrapper and on the size of the tube desired.

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

1. A flexible sheet for forming a package wrapper or a mailing tube, said sheet being provided with two opposite parallel edges and with two opposite parallel diagonal edges and said sheet being also provided at its outer corners with flexible fastening devices.

2. A flexible sheet for forming a package wrapper or a mailing tube, said sheet being provided with two opposite parallel edges and with two opposite parallel diagonal edges and said sheet being also provided at its outer corners with fastening devices, consisting of tapes or cords connected therewith.

In testimony that I claim the foregoing as my invention I have signed my name in presence of the subscribing witnesses this 5th day of September 1907.

LOUIS VECCHIO.

Witnesses:

C. E. MULREANY,
M. E. DOODY.]