

(No Model.)

2 Sheets—Sheet 1.

F. H. ALLEN.
PACKAGE OF PAPER.

No. 442,214.

Patented Dec. 9, 1890.

FIG. 1.

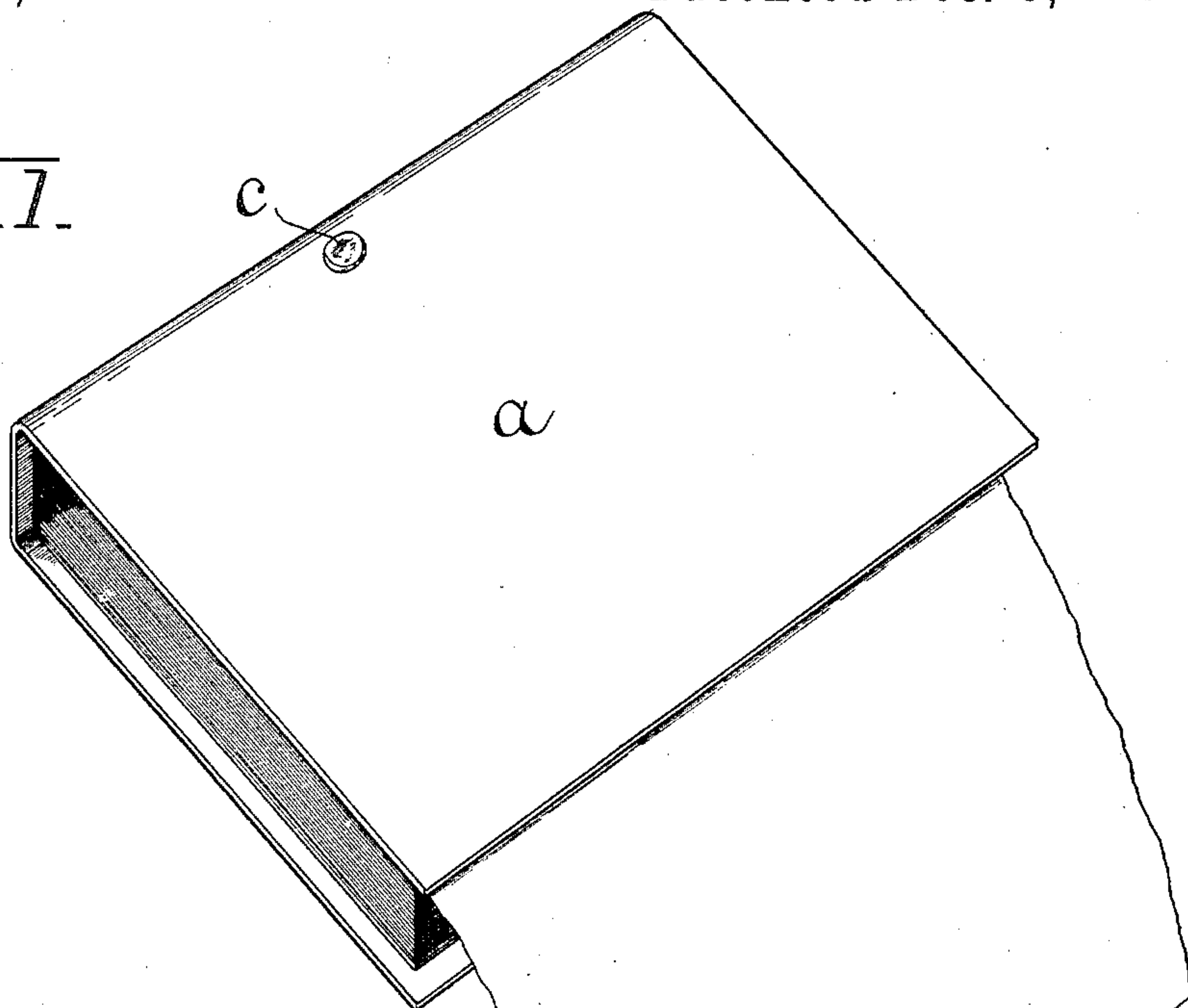


FIG. 2.

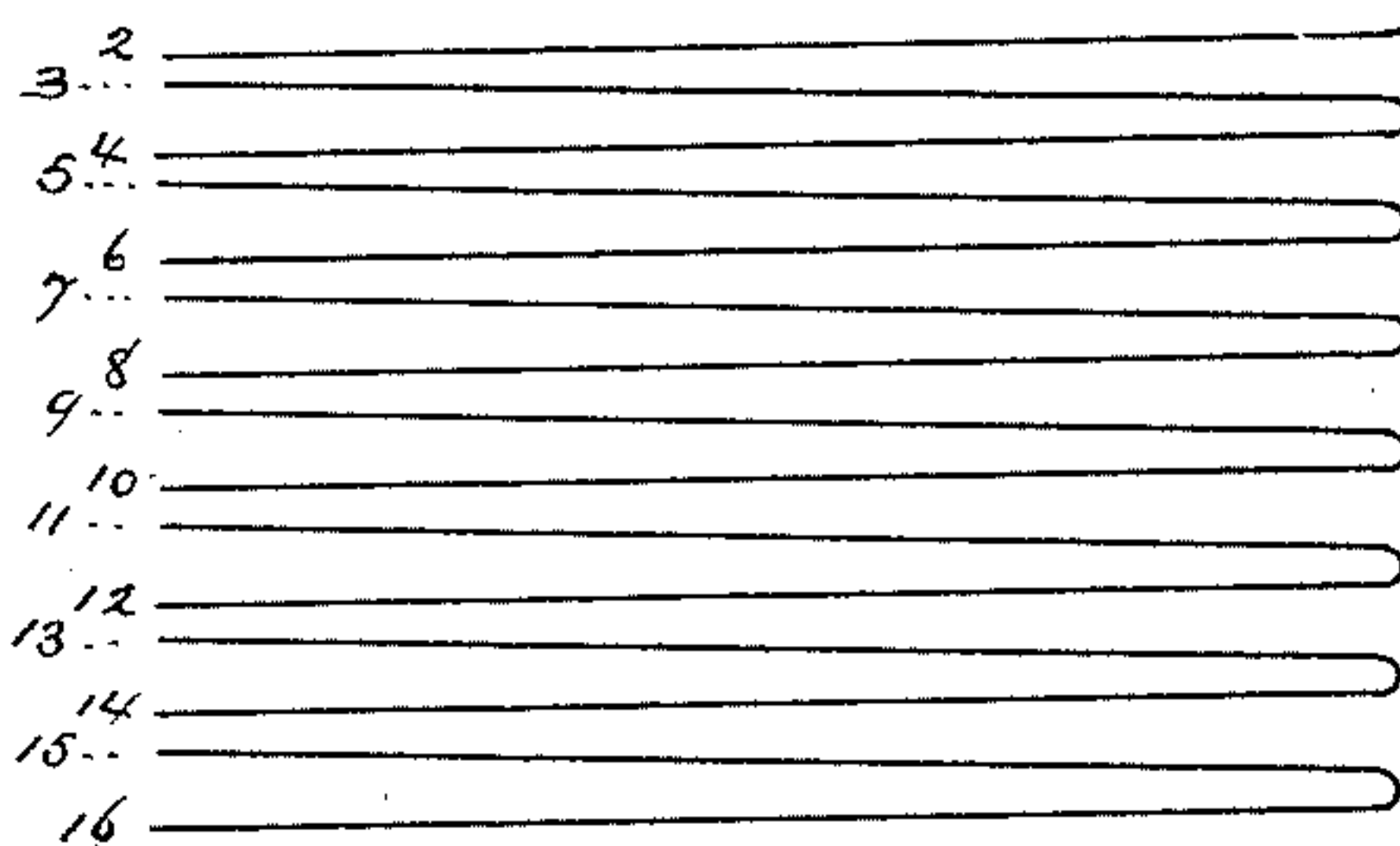
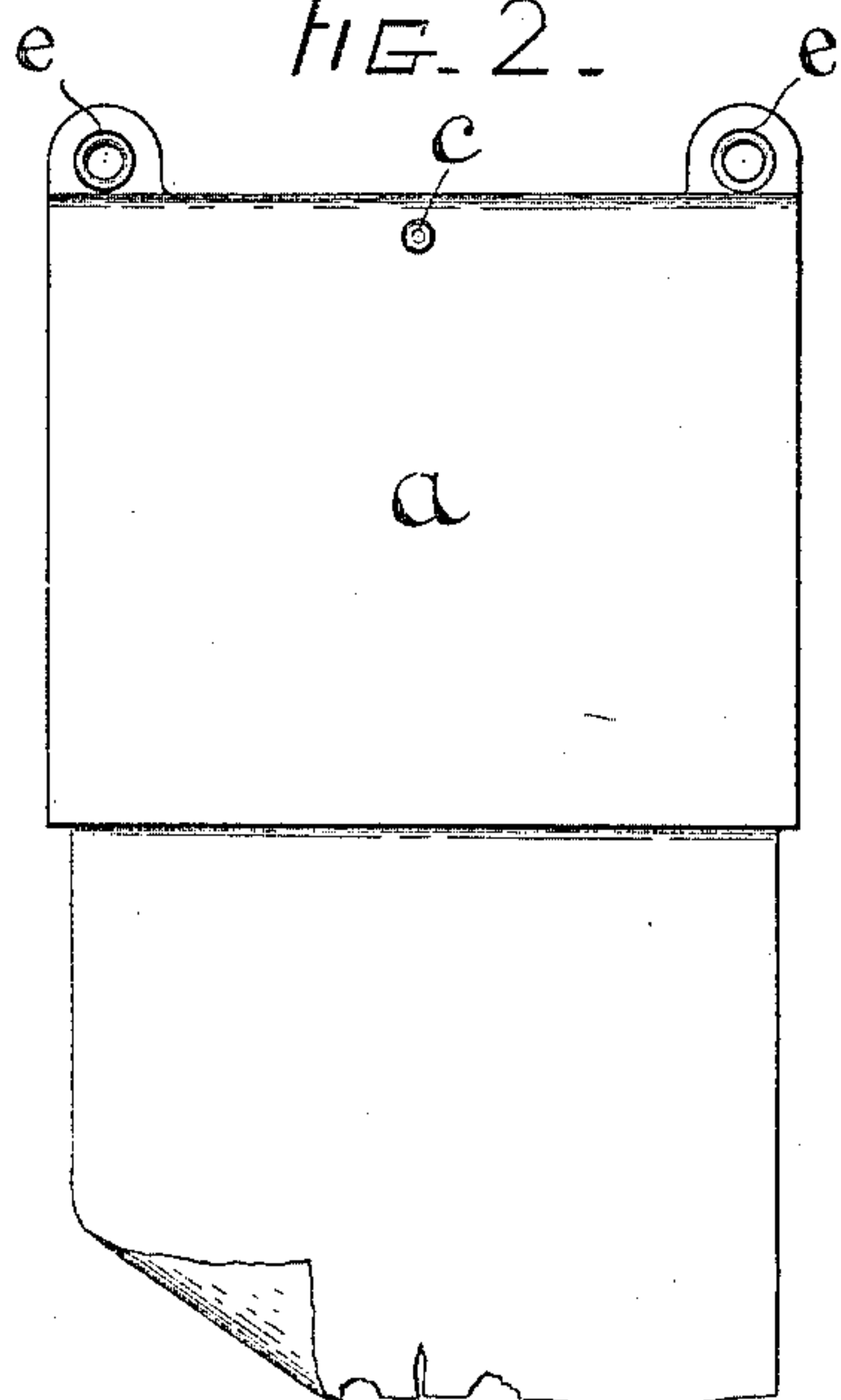


FIG. 3.

Witnesses

Alonzo M. Luther.

Wm. L. McJannett.

Inventor

Frank H. Allen.

(No Model.)

2 Sheets—Sheet. 2.

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FIG. 4.

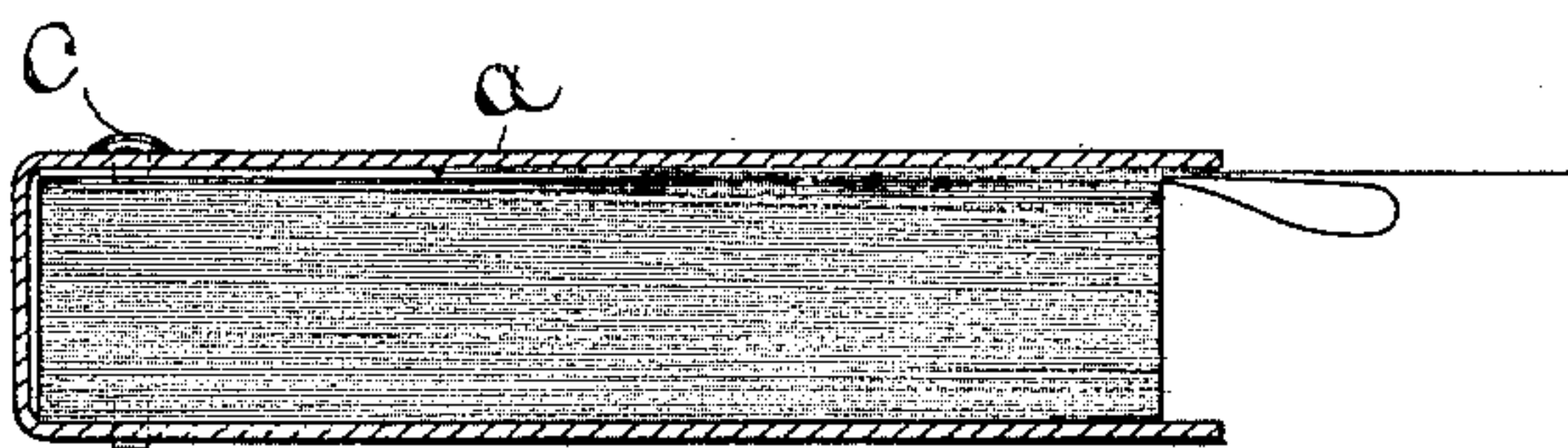
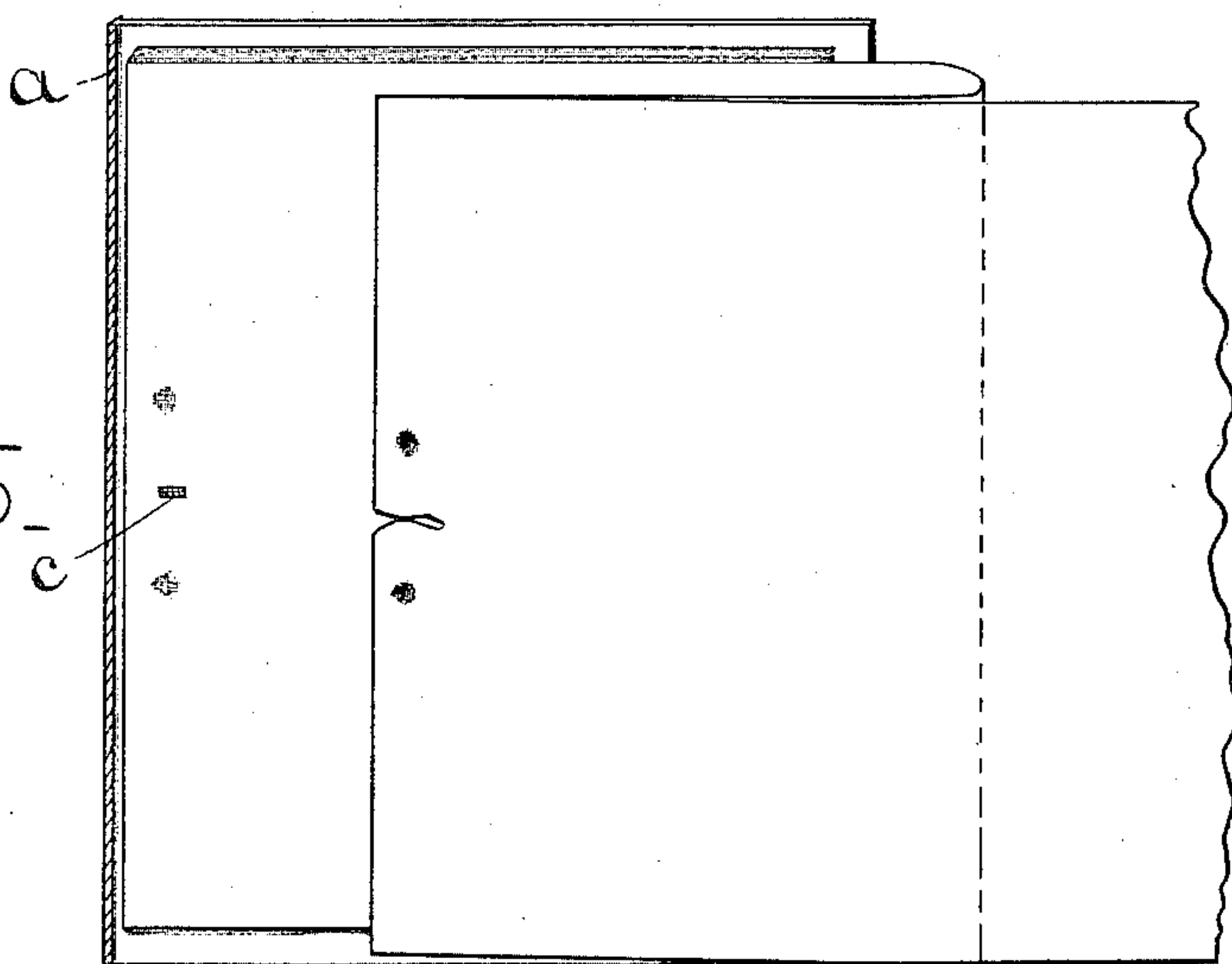


FIG. 5.



Witnesses:-

Alonzo M. Luther.
Wm. L. McJennett.

Inventor:-

Frank H. Allen.

UNITED STATES PATENT OFFICE.

FRANK H. ALLEN, OF NORWICH, CONNECTICUT, ASSIGNOR TO THE MORGAN ENVELOPE COMPANY, OF SPRINGFIELD, MASSACHUSETTS.

PACKAGE OF PAPER.

SPECIFICATION forming part of Letters Patent No. 442,214, dated December 9, 1890.

Application filed March 17, 1890. Serial No. 344,105. (No model.)

To all whom it may concern:

Be it known that I, FRANK H. ALLEN, a citizen of the United States, residing at Norwich, in the county of New London and State of Connecticut, have invented certain new and useful Improvements in Packages of Paper, which improvements are fully set forth and described in the following specification, reference being had to the accompanying two sheets of drawings.

This invention is in that class of paper packages in which a multiple of sheets of uniform size are piled up and so connected with each other that they may be delivered consecutively, as desired, the act of removing one sheet from the package serving to partially withdraw the next one of the series, and so on until the entire package is exhausted.

The objects of said invention are, first, to provide a package of small size that may, if desired, be utilized as a pocket toilet-package; second, to provide a package that is complete in itself, thus requiring no expensive or cumbersome fixture, and, third, to provide such complete package cheaply.

Packages of my improved form may be used not only for toilet purposes, but may as advantageously be utilized in stores and the like places for wrapping-papers.

In order to more perfectly explain said invention, I have annexed hereto drawings of packages embodying the same, Figure 1 being a perspective view of a package of simple form, especially adapted for use as a pocket-package. Fig. 2 shows a package in which provision is made for suspending the same on hooks or nails. In Fig. 3 I have shown an edge view of several superimposed sheets of paper, illustrating, in connection with the explanation hereinafter given, the manner of piling up and securing together the sheets of which the package is composed. Fig. 4 is a sectional view through the center of a package of the form illustrated in Fig. 1, and shows the upper sheet as partially drawn out. Fig. 5 shows in perspective a similar package with the top cover removed and the sheet partially detached.

The several sheets that compose the pack-

age are first brought together in any desired number, and after being placed between covers (indicated by the reference-letter *a* in the drawings) are then secured within said covers by a pin, wire, or clip *c*, which serves as a binder. The securing together of the sheets in such manner that they may be delivered singly and also leave an end hanging at each removal of a sheet is substantially as follows: Each of said sheets is doubled upon itself, as shown in Fig. 3, and the outer confronting faces of the same at the cut ends are caused to adhere to each other by one or more very small drops of paste, glue, gum, or similar substance. This sticks together the ends 2 and 3, 4 and 5, 6 and 7, &c., of the sheets, as illustrated in Fig. 3, but leaves said sheets free to separate between 3 and 4, 5 and 6, 7 and 8, &c. The sheets may be stuck together by a single point only; but I prefer to stick them at two points, one on either side of the center of the cut ends, the pasted spots being so disposed that when the package is complete the clip or binder *c* passes through the pile of sheets between the said pasted points, as in Fig. 5, in which the pasted spots are indicated by cross-hatching; but it should be understood that the paste is between the two sheets that are being drawn off, and not on the surface exposed to view.

When a package of the above description is finished and inclosed in its covers *a*, the unpasted end of the top sheet is left hanging, as in Figs. 1 and 2. When the package is put to service, this projecting end is grasped and drawn forcibly out from between the covers, the pasted ends of the first and second sheets being thus torn away from clip *c*, which, however, retains all the other sheets of the package. (See Figs. 4 and 5.) As the first sheet is drawn entirely out from between the covers it brings with it the end of the next sheet of the series, and as the strip is pulled taut the pasted spots, being weaker than the combined pasted spots and clip at the other end, give way, thus delivering a single sheet and leaving the end of the next sheet hanging. This operation may be repeated until all the sheets of the package have been delivered.

The covers *a* may be of inexpensive material, or a highly ornamental package may be produced, and the same may, if desired, be provided with perforated ears *e*, by which the package may be suspended on hooks or nails.

When used for wrapping-papers in stores, said covers may be of cheap straw-board, thus allowing the complete package to be produced at a cost slightly greater than that of ordinary wrapping-paper.

Having described my invention, I claim—

As an improved article of manufacture, a bundle or package of paper composed of a

series of sheets folded upon themselves, the ends of adjacent sheets being united by separable fastenings, a cover doubled over the cut ends of the sheets and having the suspension device thereon, and a fastener passing through the cover and the ends of all of the sheets, substantially as and for the purpose specified.

FRANK H. ALLEN.

Witnesses:

ALONZO M. LUTHER,
WM. D. MCJENNETT.