

No. 680,350.

Patented Aug. 13, 1901.

S. B. PARMELEE.
INDEXED FOLDER OR PAMPHLET.

(Application filed July 3, 1900.)

(No Model.)

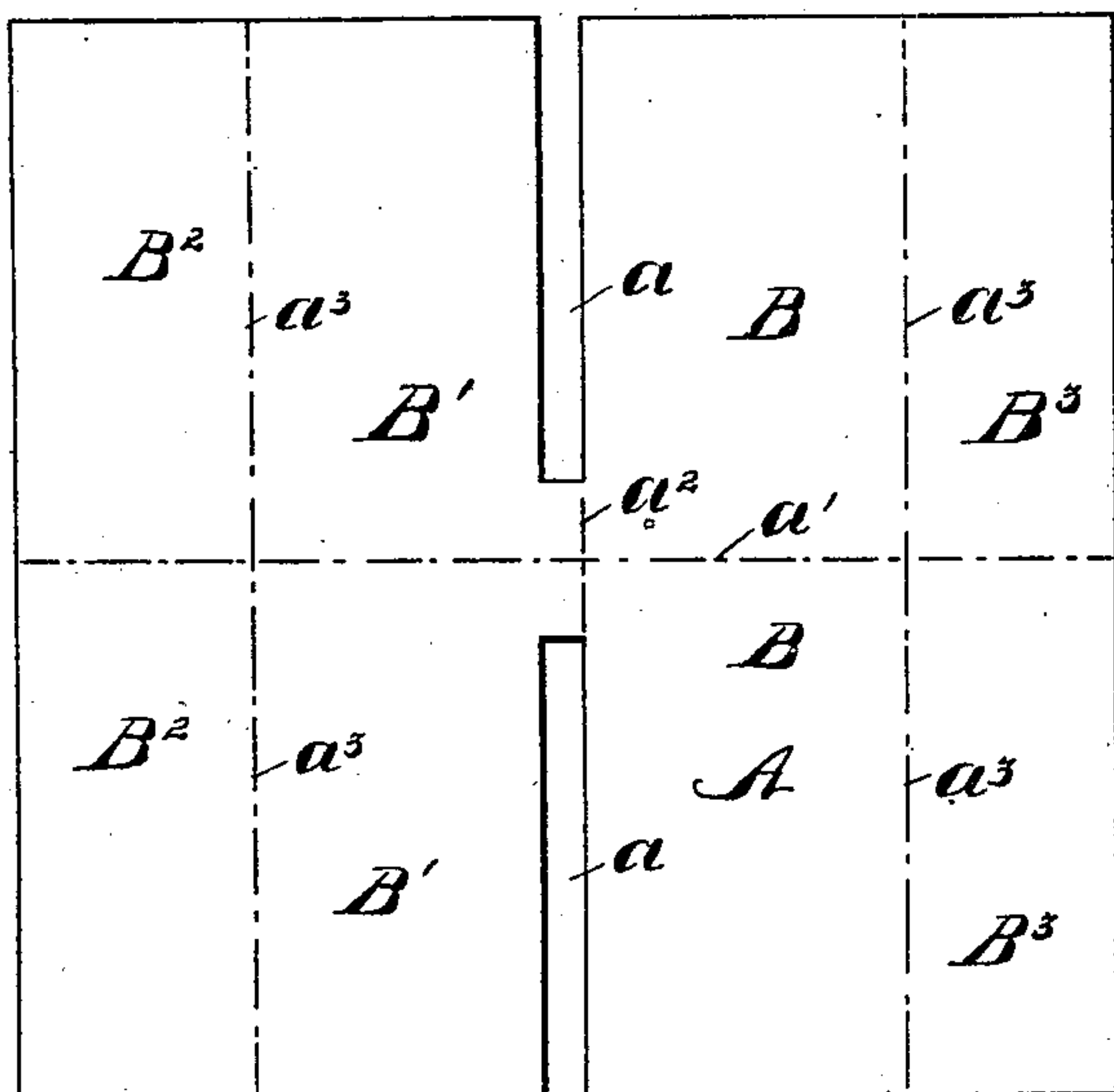


Fig. 1.

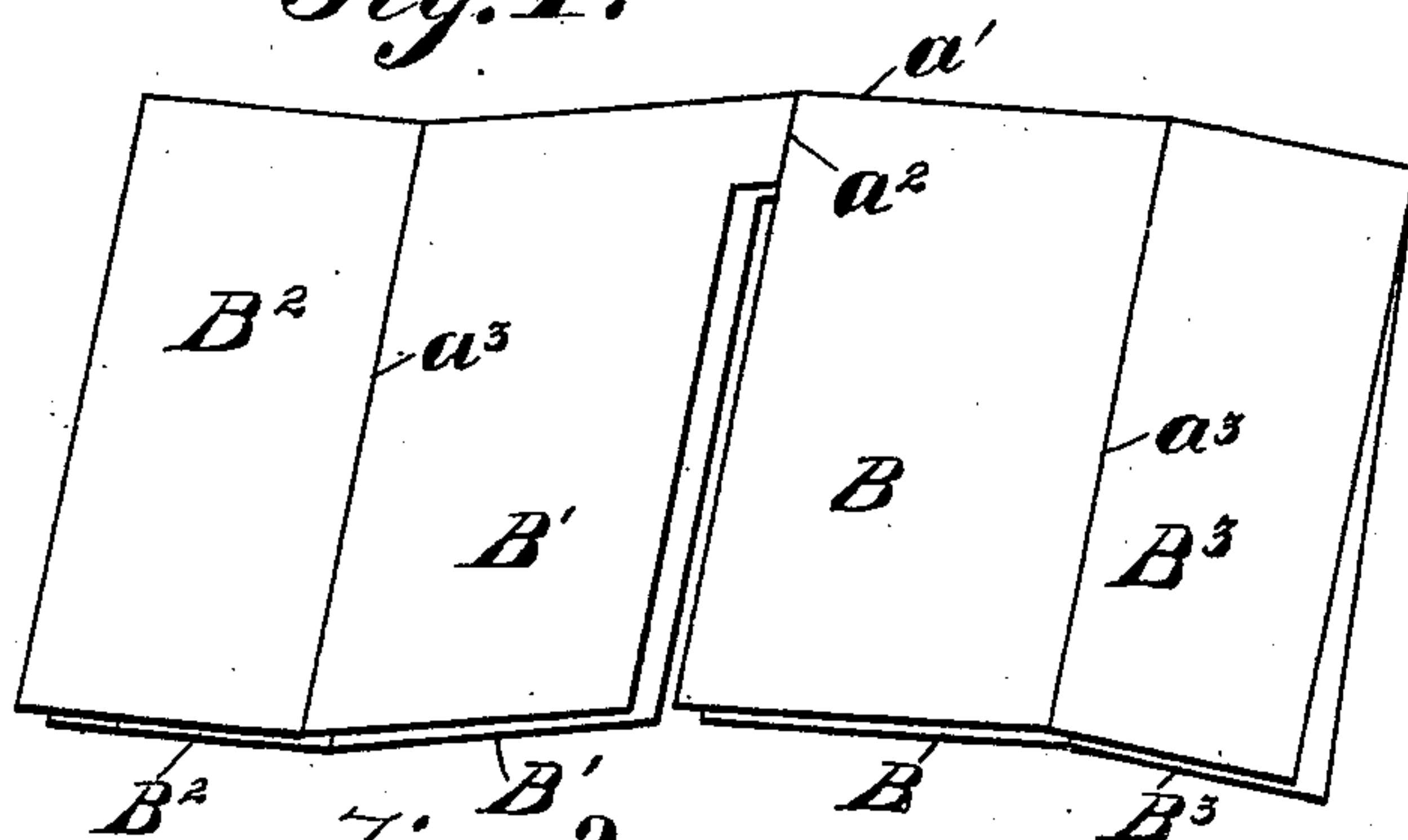


Fig. 2.

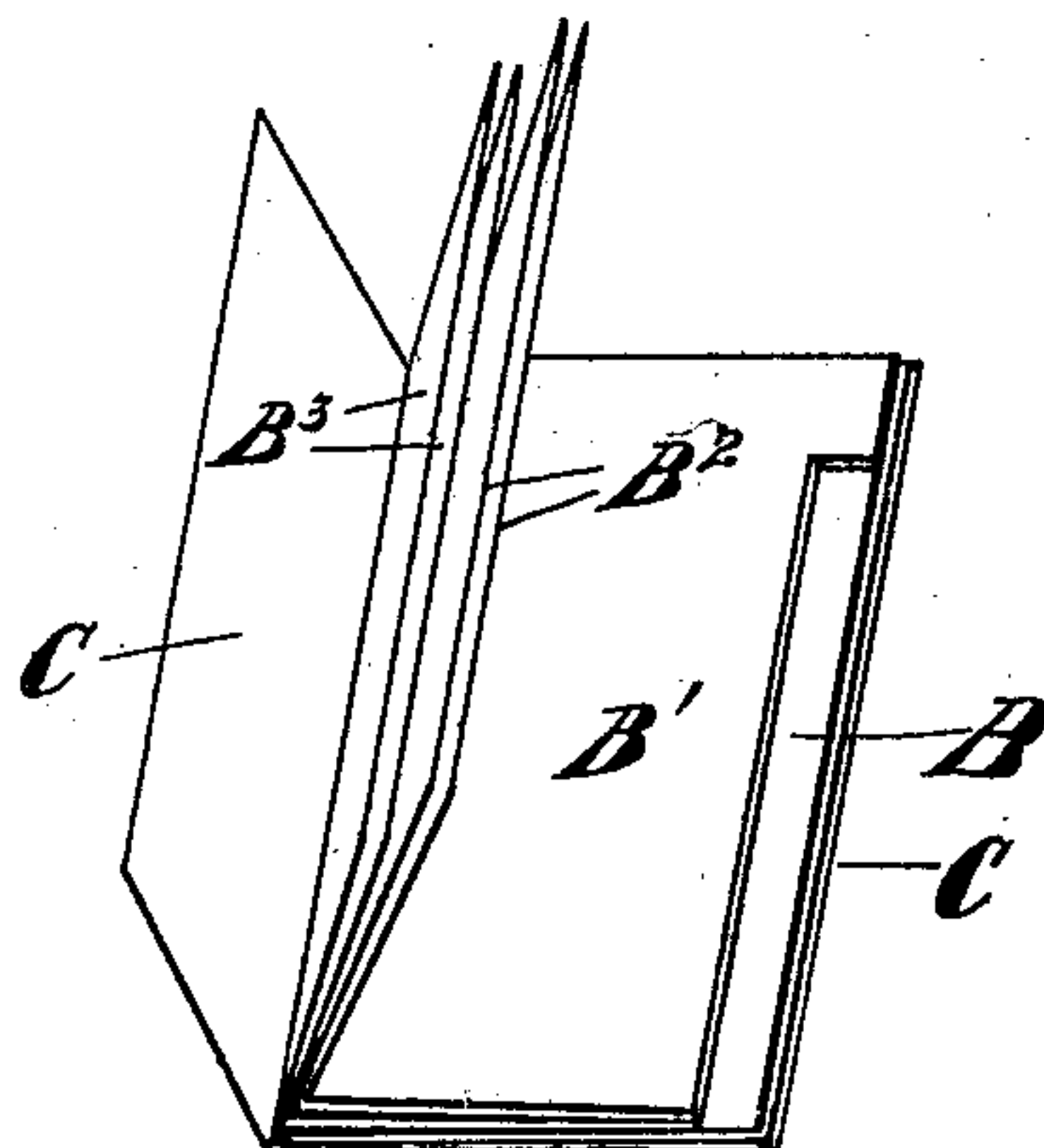


Fig. 3.

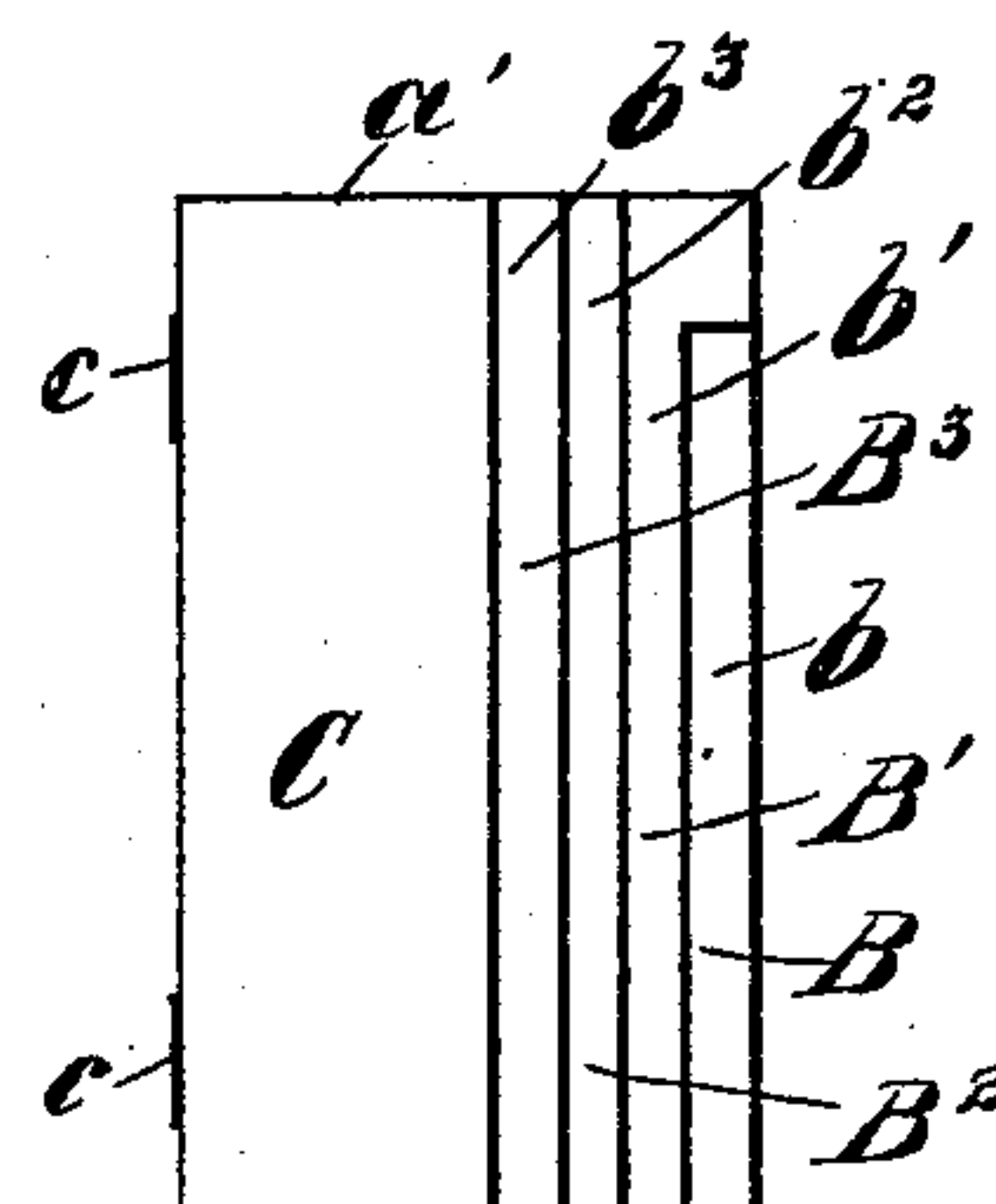


Fig. 5.

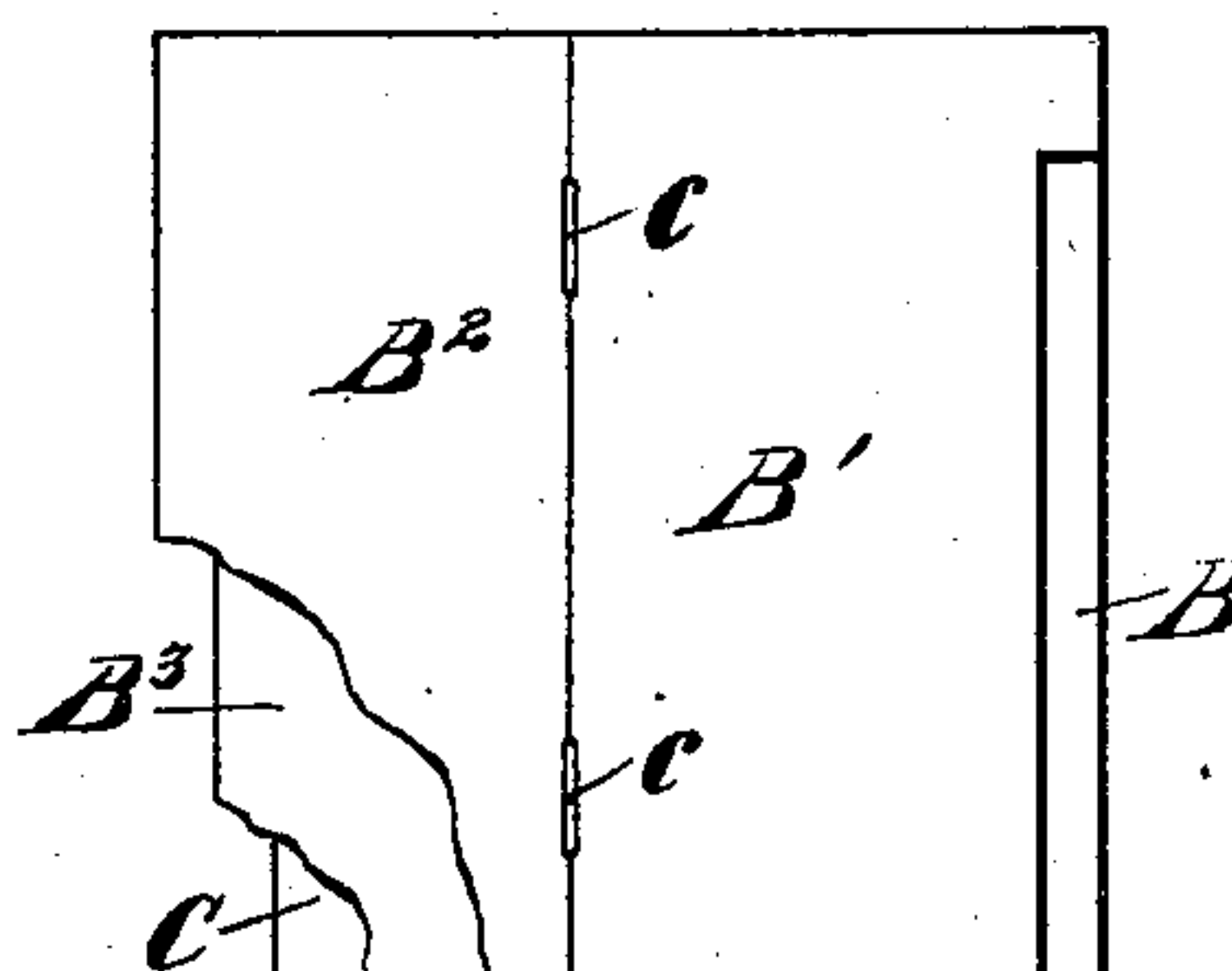


Fig. 4.

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INDEXED FOLDER OR PAMPHLET.

SPECIFICATION forming part of Letters Patent No. 680,350, dated August 13, 1901.

Application filed July 3, 1900. Serial No. 22,410. (No model.)

To all whom it may concern:

Be it known that I, SAMUEL B. PARMELEE, a citizen of the United States, and a resident of Saratoga Springs, county of Saratoga and State of New York, have invented certain new and useful Improvements in Indexed Folders or Pamphlets, of which the following is a specification, reference being had to the accompanying drawings, forming a part thereof, in which similar letters of reference indicate corresponding parts.

My invention relates to an improved form of indexed folder or pamphlet wherein I provide a folder or book which is formed of one sheet of material so folded, arranged, and cut as to make every two or more successive pages longer or wider than the two or more preceding pages.

The object of my device is to provide a folder or book which may be very easily made up at small cost and at the same time provide pages which are suitably indexed; and a further object of my invention is to provide a folder or book which may be printed on one or both sides before being folded.

My invention will be fully described in the following specification and is illustrated in the accompanying drawings, in which—

Figure 1 is a view of the sheet forming the folder or book spread out, and shows the lines of the folds by means of dotted and dash lines. Fig. 2 is a view showing a sheet partly folded. Fig. 3 is a view showing the sheet entirely folded and inclosed in a cover ready for fastening. Fig. 4 is an open view of the folder with the end partially broken away, showing the successive layers of pages; and Fig. 5 shows a view of the folder in its complete form.

A designates a sheet of paper or other suitable material printed on one or both sides with suitable reading matter or the like, and is partially cut away at the center, as at a . This sheet is first folded along the line a' . It is then folded backward along the line a^2 , and again along the line a^3 , when it assumes the position shown in Fig. 3.

By using a single sheet of the material two leaves of the same size B are obtained, two leaves B' , slightly smaller than B, are folded against the said leaves, and two leaves B^2 , still smaller, are folded against the leaves B' ,

and, lastly, two leaves B^3 fold against the leaves B^2 , and all are inclosed within a cover C, which has its front leaf slightly smaller than the folded leaf B^3 and its last leaf the same length as the leaf B or slightly larger, if desired. The leaves after being formed by the folds as indicated are securely fastened by means of the fastening c, and the book is ready for use. It is intended that this book or folder be distributed in the condition just described, and shown in Fig. 5. The upper edges formed by the fold a' and the edges formed by the fold a^2 are intended to be cut in the ordinary way by means of a paper-cutter after being received by the user; but it is obvious that by the use of suitable machinery the folder may be cut before being distributed.

The essential feature of this invention is the arrangement of the pages of the folder to form the stepped margins b , b' , b^2 , and b^3 , upon which may be printed in full the subject to which the reading matter on that page appertains, thereby making it an easy matter for the user to find the page of any particular subject contained in the folder.

Heretofore books and pamphlets have been made having indexes in which the edges of the pages are only partly cut away and were so arranged that very little printed matter could be placed upon them; but none have shown an index formed by cutting away the edge of a page along its entire length, thereby making the pages successively smaller and admitting of considerable printed matter on the indexes thus formed.

In the drawings I have shown a folder made up of a single sheet, thereby giving two leaves or four pages to each index; but it is obvious that two or more sheets may be used, in which case each index will have twice as many sheets or four times as many pages as the number of sheets originally used. This principle may be employed to index magazines and daily or weekly papers.

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

A new article of manufacture comprising an improved folder or book formed of one sheet of material, having two cut-away portions adjacent to the folding-line a^2 as at a

and folded along the center line a' and again
along the line a^2 at right angles to the first
fold and at a slightly-greater distance from
the outer edge of the leaves B^2 than from the
5 outer edge of the leaves B^3 , and thirdly along
the line a^3 parallel to the line a^2 of the second
fold and at a distance from the center on the
side away from the last fold, so as to form
leaves successively smaller, producing there-
10 by stepped margins, along the edges of the

said leaves, adapted to be used as indexes,
substantially as described.

In testimony that I claim the foregoing as
my invention I have signed my name, in pres-
ence of two witnesses, this 7th day of June, 15
1900.

SAMUEL B. PARMELEE.

Witnesses:

ALFRED J. BEEBE,
GERTRUDE A. LONG.