

(No Model.)

J. J. LANZIT.
PAPER RECEPTACLE.

No. 567,649.

Patented Sept. 15, 1896.

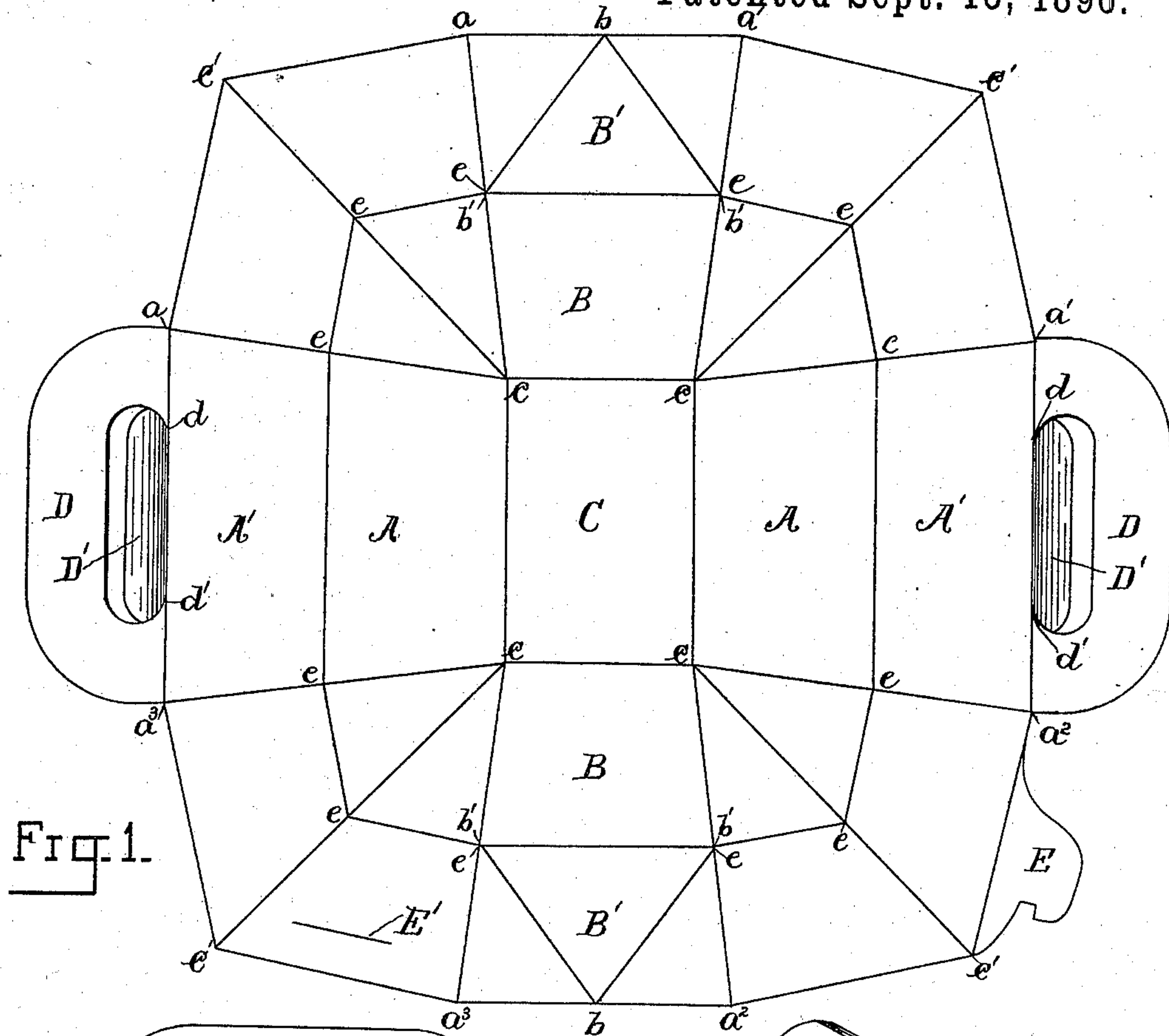


FIG. 1.

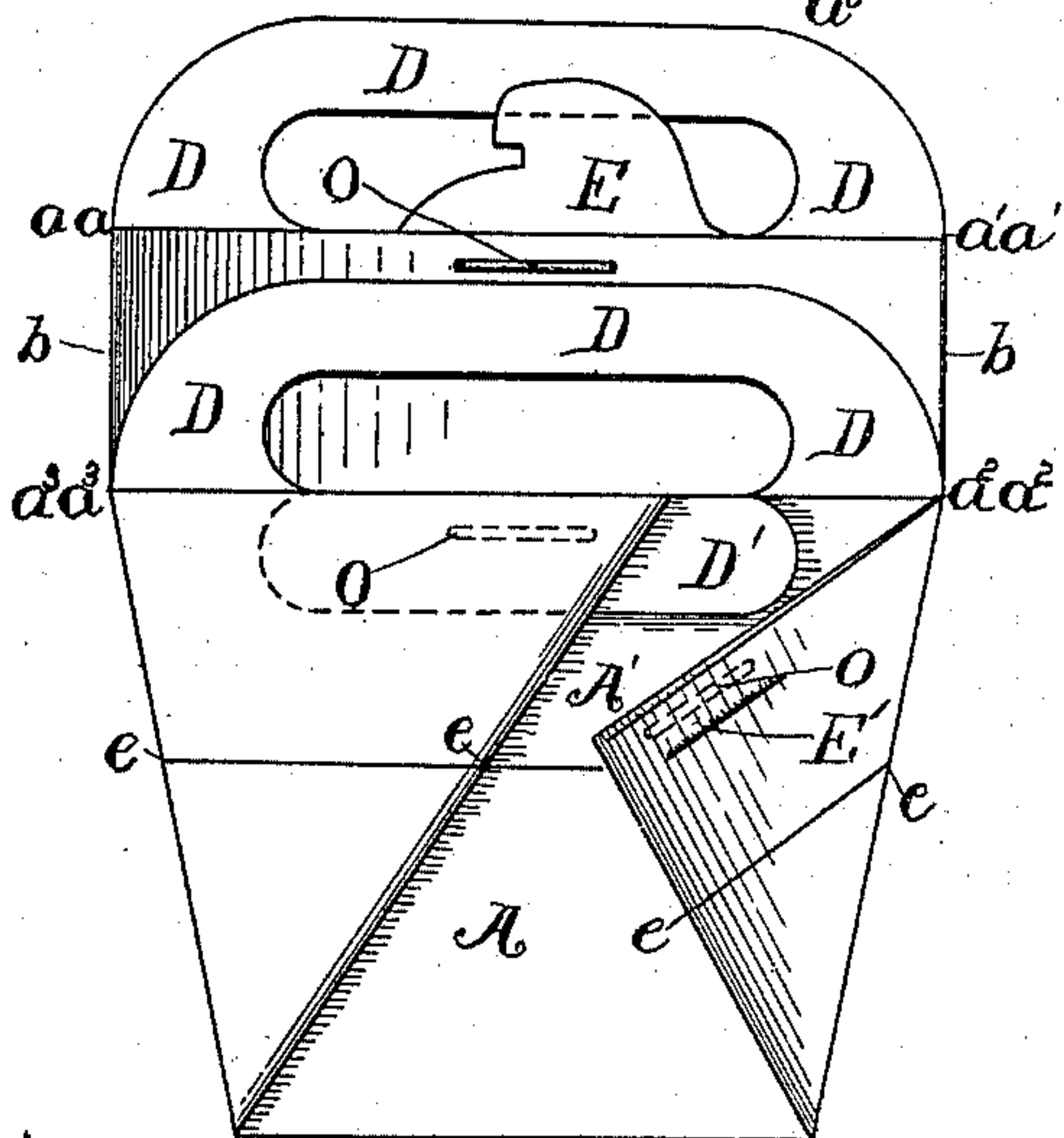


FIG. 2.

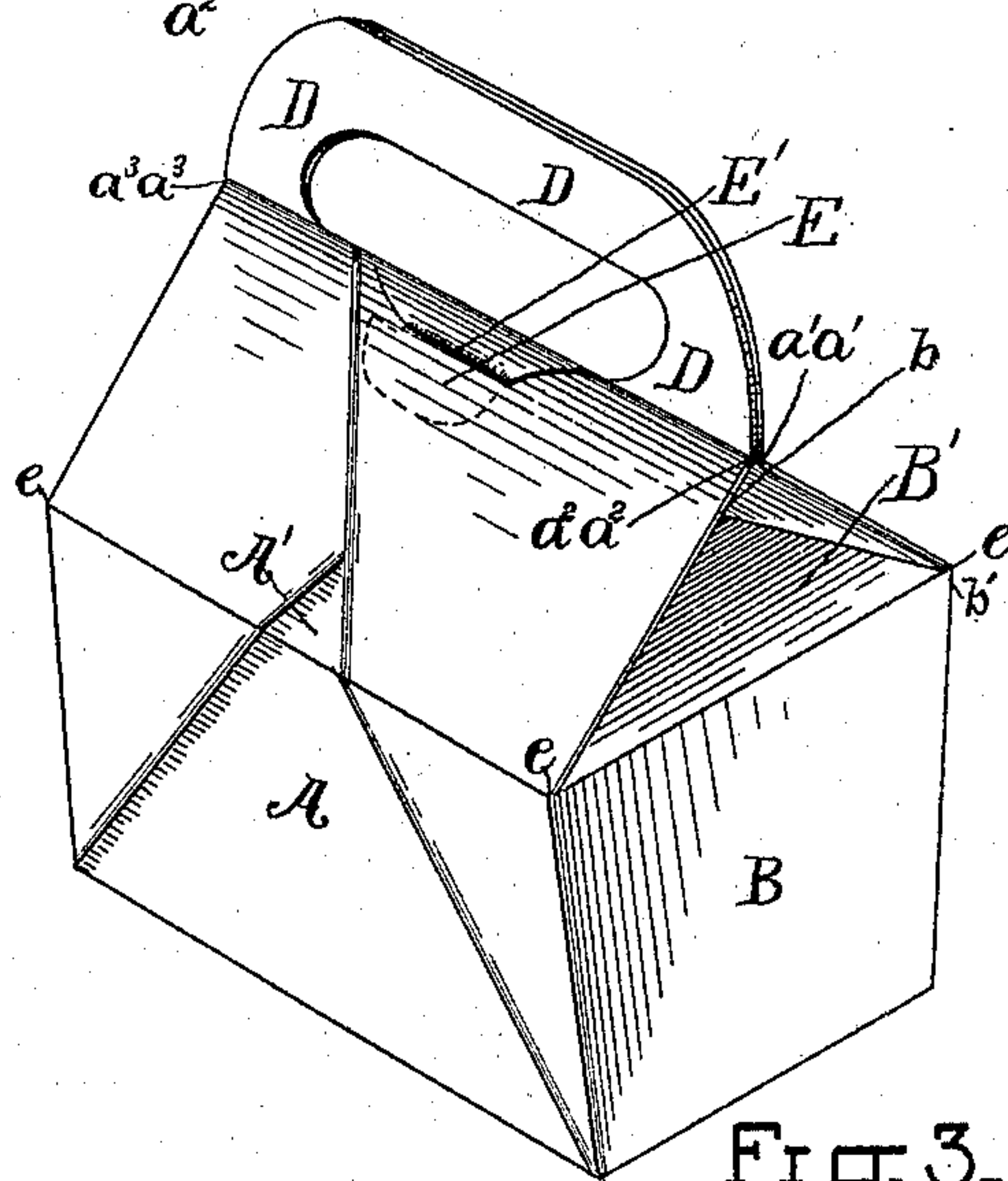


FIG. 3.

WITNESSES.

Thomson Hall

Roswell Shinn

INVENTOR:

Joseph J. Lanzit

UNITED STATES PATENT OFFICE.

JOSEPH J. LANZIT, OF CHICAGO, ILLINOIS.

PAPER RECEPTACLE.

SPECIFICATION forming part of Letters Patent No. 567,649, dated September 15, 1896.

Application filed November 4, 1895. Serial No. 567,858. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH J. LANZIT, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented a new and useful Improvement in Paper Receptacles, of which the following is a specification.

My invention relates to that class of paper receptacles designed to contain merchandise in liquid or solid form, usually provided with a flat cover or one or more extended sides to fold over and form a cover or fold together to close the opening, provided with a means of fastening the cover, and usually provided with a separate attachable handle or bail.

In my receptacle the handle or handles are an integral part of the structure, being an extension of a side or sides of the receptacle, and the means for fastening down the cover or closing the sides is also an integral part of the structure, being also the extension of one of the sides. I attain these objects by means of the structure illustrated in the accompanying drawings, in which—

Figure 1 illustrates the single continuous sheet of paper which when folded forms my device. Fig. 2 represents the same partly folded into the form of a receptacle; and Fig. 3 is a perspective view of my receptacle completely folded, closed, and fastened.

Like letters indicate like parts in each of the several drawings.

A A are the two sides of my receptacle. B B are the two ends, and C is the bottom. A' A' are the side portions of the cover. B' B' are the end portions of the cover.

$a a$, $a' a'$, $a^2 a^2$, and $a^3 a^3$ (shown in Fig. 1) are points on the exterior edge of the sheet of paper, which are to be brought together in pairs, $a a$, $a' a'$, $a^2 a^2$, and $a^3 a^3$, respectively, as shown in Fig. 2. This is done by folding the sheet, primarily, upon the lines $a c a c$, $a' c a' c$, $a^2 c a^2 c$, and $a^3 c a^3 c$, which folding will result in four secondary folds on the lines $c c'$, making four flaps, which are brought around against the two sides A A and fastened thereto by staples or other equivalent means, as indicated at $o o$ in Fig. 2. These are not a necessary part of my invention, but are used to better insure the correct working of the other parts.

D and D are each a handle or bail, which is

an integral part of the side portion A' of the cover.

D' D' are each a portion cut from within the handles D, except on the lines $d d'$. This portion D' is bent down against the side A' of the cover as a means of strengthening the same where the receptacle is fastened by staples (or otherwise) at $o o$, as shown in Fig. 2.

E is a flap or tongue which is an integral part of my receptacle and so formed as to be susceptible of being introduced into the slit E' and to be retained therein, as indicated in Fig. 3.

I do not claim to have invented this tongue or flap, for the same has been in public use so long as to become common property.

It will be readily seen that if the end portions B' B' of the cover be pushed inward at the point $b b$ (particularly shown in Fig. 2) and folded on the lines $b b'$, $b b'$, &c., it will bring together the sides A' A' of the cover on the lines $a a a' a'$ and $a^2 a^2 a^3 a^3$, (shown particularly in Figs. 2 and 3,) leaving the handle or handles D protruding above, when the receptacle will be completely covered, and can be so secured by introducing the flap or tongue E into the slit E', facility in folding being insured by having the entire sheet creased on the lines $e e$, $e e$, &c.

Thus a receptacle is formed having a handle or handles which are an integral part of the device and which do not interfere with the opening of the receptacle, (see Fig. 2,) and which are convenient and efficient when the receptacle is closed. (See Fig. 3.)

I do not claim collapsing folded ends as part of my invention, because the same have been in common use in valises and other receptacles.

I do not claim inclined sides of the folded top or cover as part of my invention, the same having been heretofore used.

What I claim as my invention, and desire secured by Letters Patent, is—

1. A receptacle of paper or other similar material having the portions thereof which constitute the top each extended at the edge or border to form a handle portion, said handle portions being brought together at the top of the receptacle and there held by devices which unite the said top portions, substantially as shown and described.

2. A receptacle of paper or other similar material having the portions thereof which constitute the top each extended at the edge or border to form a handle portion, said handle portions being each cut out to form a reinforcing-flap that is turned down and secured, and the two said portions being brought together and there held by devices which unite the said top portions, substantially as described.

JOSEPH J. LANZIT.

In presence of—

THORNTON HALL,
ROSWELL SHINN.