

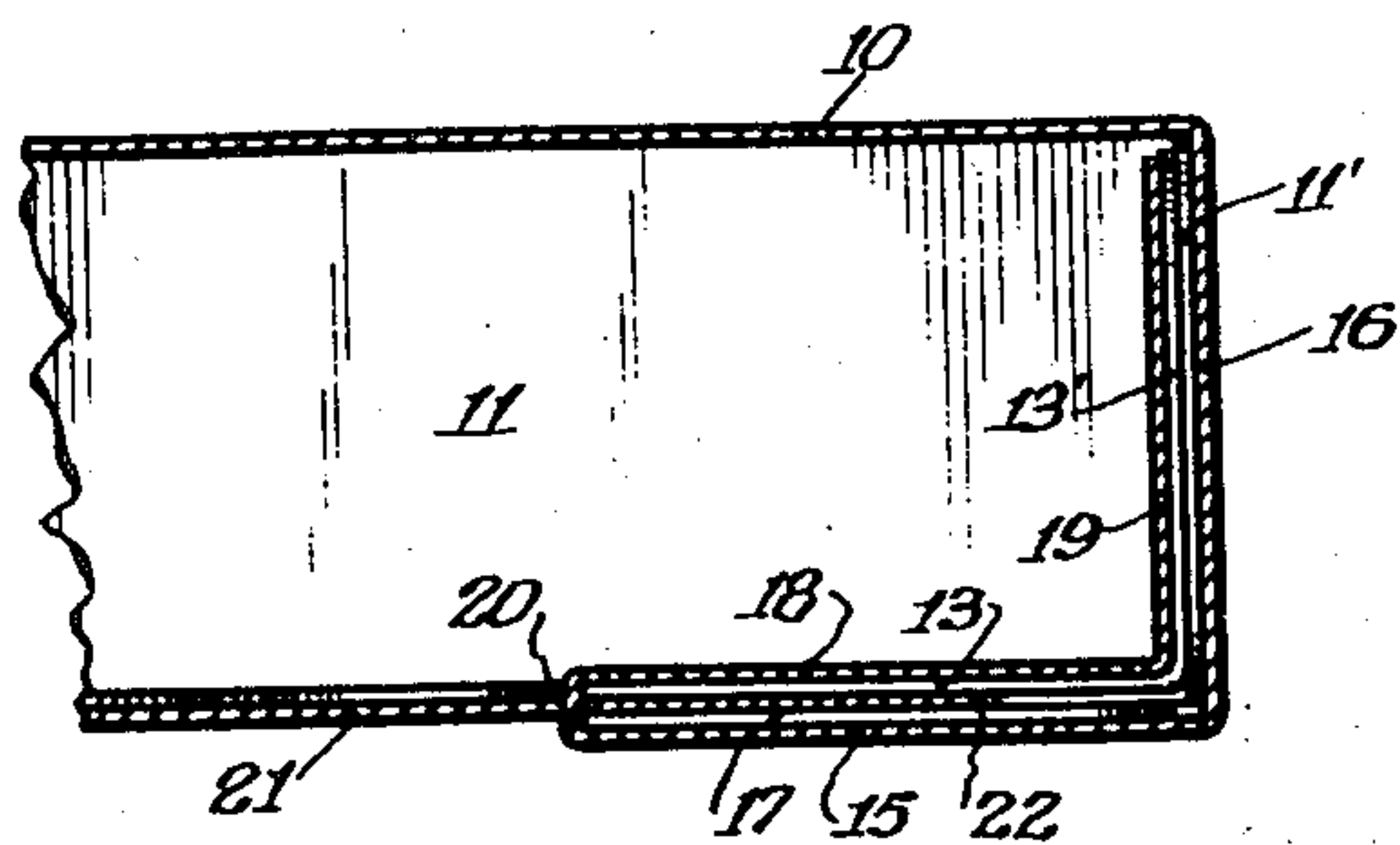
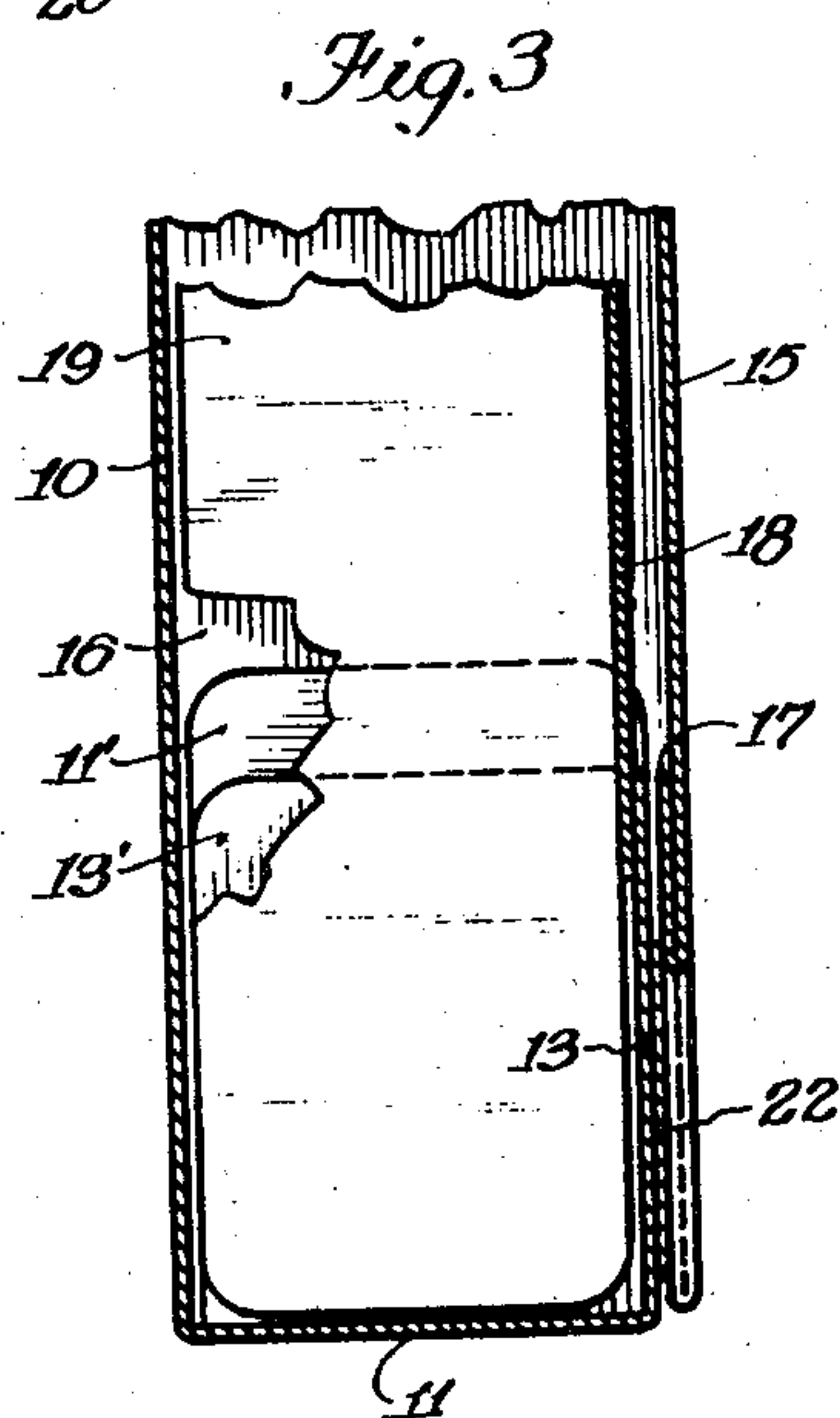
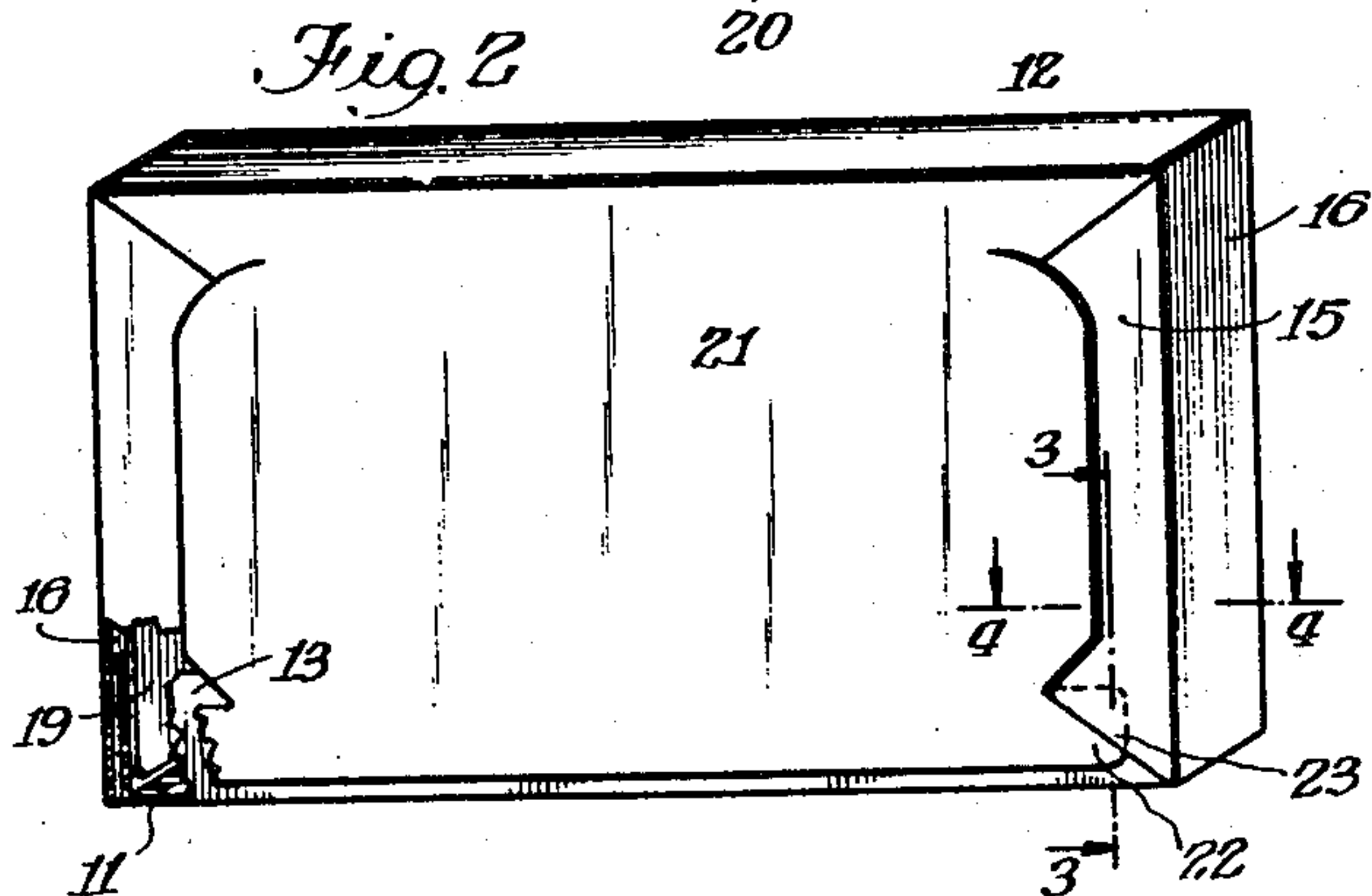
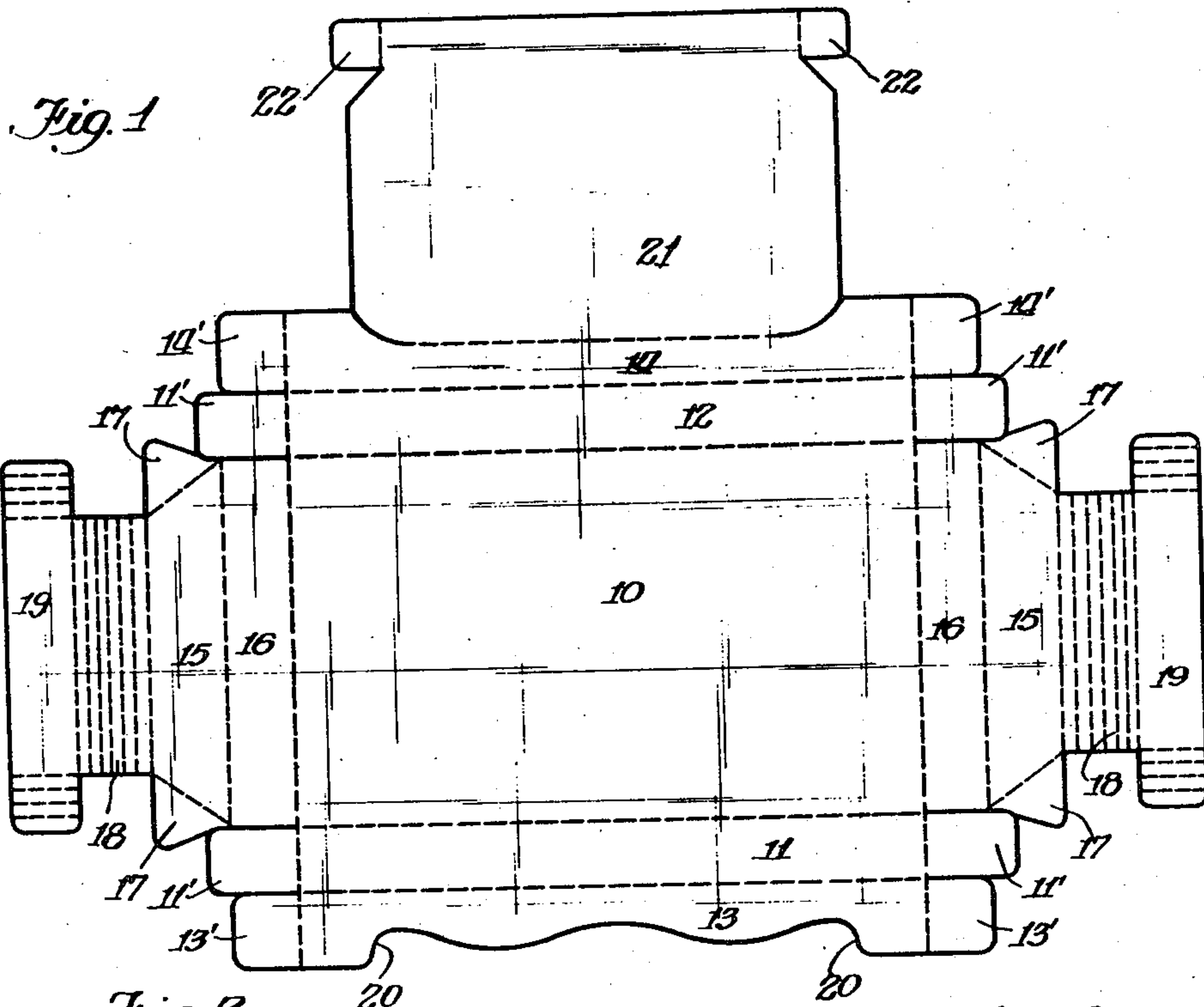
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2,444,709

DISPLAY PACKAGE

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UNITED STATES PATENT OFFICE

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DISPLAY PACKAGE

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3 Claims. (Cl. 229—34)

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The invention relates to improvements in display packages and has for its primary object the provision of an improved enclosure especially adapted for use as a display package, which is of simple construction and highly efficient in use. Other objects will appear hereinafter.

The invention consists of the combinations and arrangements of parts hereinafter described and claimed.

The invention will be best understood by reference to the accompanying drawings forming a part of the specification and in which—

Fig. 1 is a plan view of a blank from which an enclosure embodying the invention may be readily made;

Fig. 2, a perspective view, with portions broken away, of the completed enclosure;

Fig. 3, an enlarged section taken substantially on line 3—3 of Fig. 2; and

Fig. 4 an enlarged section taken substantially on line 4—4 of Fig. 2.

The embodiment of the invention illustrated in the drawings comprises a blank of cardboard, heavy paper or the like, consisting of a central backing sheet 10 having side walls 11 and 12 extending along each side of the backing sheet 10 and foldable upwardly with reference thereto, as indicated. The side walls 11 and 12 are provided, respectively, with inwardly foldable portions 13 and 14, adapted and arranged to form side ledges on the completed box, as indicated. The walls 11, 12, and ledges 13 and 14, are provided with end flaps 11', 13', and 14', which are foldable into cooperative relationship to hold the parts in place in the completed disclosure, as best shown in Fig. 3. Securing flaps 15 are provided at each end of the backing sheet 10, the inner portions 16 of each securing flap constituting end walls, and the portions marked 15 constituting end ledges in the completed enclosure. The portion 15 of each securing flap is provided with inwardly foldable stiffening flaps 17, and the free end of each securing flap is in the form of a T-head 19 having the stem 18. The ledges 13 are provided with shoulders 20, as indicated. The ledge 14 is provided at its free edge with a cover member 21 having laterally extending securing tongues 22 at its free end.

In use, the side walls 11 and 12, and the side ledges 13 and 14, are first folded upwardly and inwardly, and the end flaps 11', 13' and 14' folded into cooperative relationship. Then the triangular stiffening flaps 17 are folded inwardly and the securing tongues are folded upwardly and inwardly and the T-heads 19 inserted in the enclosure and brought to positions adjacent the end walls 16 as indicated, thereby forming a relatively stiff and secure enclosure having inwardly extending ledges around its four sides and adapted to receive various articles of merchandise for display. To close the cover member 21,

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the locking tongues 22 are inserted in the diagonal slits 23 formed by folding the flaps 17 inwardly, as best indicated in Fig. 2, thereby providing an adequate lock for holding the cover member closed.

While I have illustrated and described the preferred form of construction for carrying the invention into effect, this is capable of variation and modification without departing from the spirit of the invention. I therefore do not wish to be limited to the precise details disclosed, but desire to avail myself of such variations and modifications as fall within the scope of the appended claims.

I claim:

1. An enclosure of the class described comprising a backing sheet; side flaps foldable, first upwardly to form side walls and then inwardly to form side ledges at the tops thereof; a securing flap at each end of said backing sheet, foldable first upwardly to form end walls and then inwardly to form end ledges at the tops thereof in cooperative alignment with said side ledges; outwardly projecting end tabs at each end of said end ledges foldable in angular relation thereto against the inner face thereof, forming eased edges in juxtaposition with the faces of said side ledges, providing a pocket at each corner of said enclosure; a securing flap at each end foldable in juxtaposition with said foldable end tabs; and a T-head at each end foldable in parallel alignment with each end wall in locked position.

2. The construction specified in claim 1 in which the enclosure is provided with a cover flap hingedly connected to one of said ledges; laterally projecting tongues at each outer corner of said cover flaps arranged and adapted to be engaged by the pockets at the junctures of the opposite side ledge with each end ledge thereof.

3. The construction specified in claim 1 in which the end tabs project outwardly beyond the marginal side lines of said central backing sheet, and when folded have their inner edge in contact with their respective end wall.

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REFERENCES CITED

The following references are of record in the file of this patent:

UNITED STATES PATENTS

Number	Name	Date
965,019	Schandein et al.	July 19, 1910
2,035,075	Keppler	Mar. 24, 1936
2,128,341	Zalkind	Aug. 30, 1938
2,148,533	Chapman	Feb. 28, 1939
2,199,204	Levkoff	Apr. 30, 1940
2,283,950	Ringler	May 26, 1942
2,368,553	Levkoff	Jan. 30, 1945
2,388,243	Arneson	Nov. 6, 1945