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⑤4 A collapsible high-sided tray.

(57) A collapsible tray produced from a rigid blank. Two walls (6,8) of the tray are each provided with a respective first fold line (18,19) which extends parallel with the lower edge of the wall, and a respective second and a third fold line (20,21 and 22,23) which extends from a respective one of the two lower corners of the wall to a respective free edge (14,16) of the wall while intersecting the first fold line to form an oblique angle (v_1) therewith, the second and the third fold lines forming an angle of about 45° with a respective side edge extending from the same corner. The tray can be either folded (Figure 2) along the first fold line to form rim sections (26-29) which when folded outwards lock the walls in a position in which folding along the second and the third fold lines is prevented, or can be folded (Figure 3) along the second and the third fold line, so as to collapse the tray.

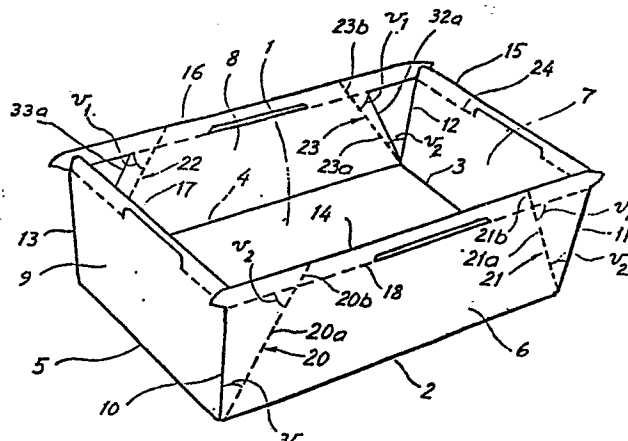


FIG. 1



European Patent
Office

EUROPEAN SEARCH REPORT

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EP 85 20 1659

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
X	DE-B-1 199 178 (REINHARDT) * the whole document *	1,2	B 65 D 5/36
X	FR-E- 8 765 (SOCIETE NANCEIENNE DE CARTONNAGES) * page 1, lines 48-52; figures 1,5 *	1	
A	US-A-2 736 486 (RABBY) * figures 4-6 *	3,4	
A	DE-A-3 200 985 (LEE) * figure 4 *	3,4	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			B 65 D 5/00 B 65 D 77/00
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 23-10-1987	Examiner JOHANSSON B.
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			