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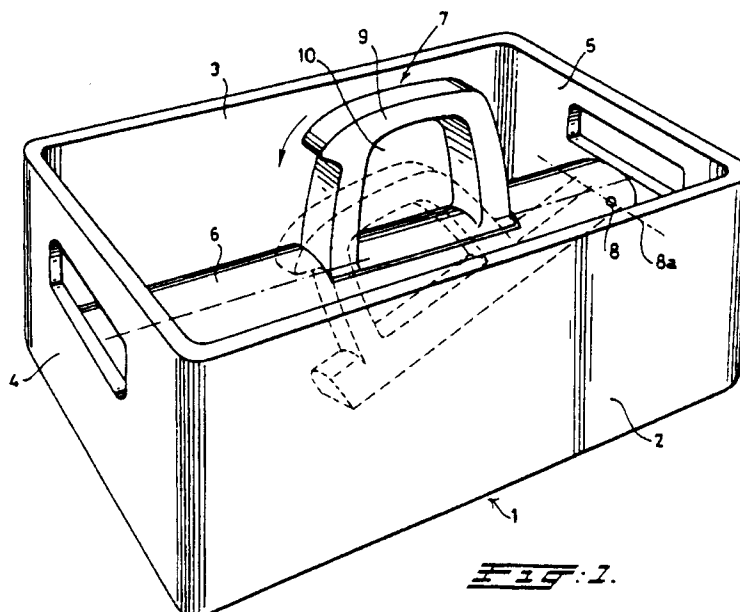
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(54) **Plastic bottle crate with hinged centre handle.**

(57) A plastic bottle crate comprises a bottom (1) and vertical side walls (2-5), a framework provided in the crate, and a movable handle (7) fitted in the centre area of the crate. The handle (7) comprises a U-shaped bracket and a longitudinal bar connecting together the ends of the two legs of the U-shaped bracket and projecting beyond the U-shaped bracket

at both sides. A first projecting part of the longitudinal bar is hinged to the framework (6) of the crate by means of a hinge (8) with a hinge axis (8a) perpendicular to the main plane of the handle. In the carrying position of the handle (7) the second projecting part of the longitudinal bar grips under a bearing lobe which is integral with the framework.

**FIG. 1.****EP 0 486 108 A3**



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EUROPEAN SEARCH REPORT

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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.5)
X	GB-A-1 133 819 (ERICKSON) * page 3, line 21 - line 52; figures 6-8 * ---	1,2	B65D1/38 B65D25/28
A	US-A-2 960 135 (ZENN) * column 1, line 71 - column 2, line 67; figures 1-9 * ---	1,2	
A	US-A-4 720 021 (BYRNS) * the whole document * ---	3,4,5	
A	US-A-3 808 634 (SZABO) ---		
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A	US-A-2 826 332 (HUDSON) ---		
D,A	DE-A-2 104 389 (VEREINIGTE DEUTSCHE METALLWERKE) -----		
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			B65D A45C A47G
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 04 JANUARY 1993	Examiner MARTENS L.G.R.
CATEGORY OF CITED DOCUMENTS 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 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			