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(54) **Can body anti-cut protection and process for obtaining a can body with anti-cut protection**

(57) Can body with anti-cut protection system and process for obtaining a can body with anti-cut protection system in which a can having a lid (1) of the easy-open type features a drop-shaped projection (7) directed towards the inside of can (1) and located below double seam (3), in order to prevent any direct contact with the cutting edge after extraction of the central region (4). The process foresees the formation of a channel (12) directed towards the inside of can body (11) with further longitudinal compression to form drop-shaped projection (7).

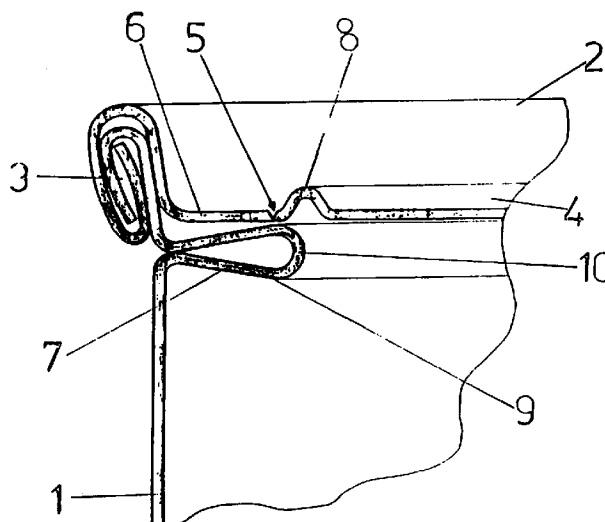


FIG 2

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EUROPEAN SEARCH REPORT

Application Number
EP 95 11 0991

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.6)
A	US-A-4 146 149 (BEVERIDGE) * column 2, line 65 - column 3, line 5; figures *	1	B65D8/04 B65D17/40
A	CH-A-471 721 (AMERICAN CAN COMPANY) * column 4, line 42 - line 46; figures *	1	
A	FR-A-2 192 946 (CONTINENTAL CAN) * the whole document *	1	
A	DE-C-457 295 (MAUSER MASCHINENBAU)		
A	FR-A-2 639 561 (CARNAUD)		
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			B65D
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
BERLIN		2 September 1996	Spettel, J
<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</p> <p>& : member of the same patent family, corresponding document</p>			

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