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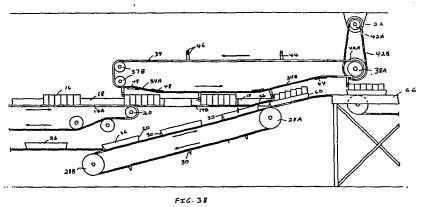
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Storage and transport tray and tray packing system.

⑤ Individual beverage cans 16 are transported by conveyor track 14A to conveyor track 14B along which they are advanced by parallel chains 34 carrying flight bars 44. Trays 26 to receive the cans are advanced by an inclined conveyor running on drums 28A and 28B and having projections 30 to engage the trays. A hinged flap 56 at the end of track 14B controls the deposit of the cans in the trays.

Special trays are used having inward projections on their side walls to define recesses between the projections into which the curved surfaces of the cams fit so that they are held upright.







EUROPEAN SEARCH REPORT

Application number

EP 87306657.5

	DOCUMENTS CONSI	DERED TO BE RELEVANT	•		
Category		indication, where appropriate, nt passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. CI.デ)	
A	EP - A - 0062958 (* page 1, lines 1-figure *	WAVIN) 12; page 5, line 1-16;	1,2	B65D1/34 B65B35/44 B65B5/10 B65B57/12 B65B39/12	
A	EP - A - 0062959 (* page 1, lines 1- page 6, line 14; f	12; page 4, line 7 -	1-3	B65B5/06 ·	
				TECHNICAL FIELDS SEARCHED (Int. CI. 学)	
				B65D1/00 B65D19/00 B65D71/00	
	•	• ,	-		
	The present search report has b	een drawn up for all claims	-		
	Place of search	Date of completion of the search		Examiner	
	BERLIN	31.05.1989		J.J.P. SIMON	
Y: pa do A: ted O: no	CATEGORY OF CITED DOCL inticularly relevant if taken alone inticularly relevant if combined w becoment of the same category chnological background in-written disclosure itermediate document	JMENTS T: theory or E: earlier pa after the fith another D: documen L: documen	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		



	CL	AIN	AS INCUF	RRING	FEES			
The p	resen	t Eur	ropean patent a	pplication	comprised at the time of filing more than ten claims.			
			All claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for all claims.					
			Only part of the claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid,					
		na	mely claims:					
			No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.					
X	LA	CK	OF UNI	TY OF	INVENTION			
					present European patent application does not comply with the requirement of unity of			
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	-		- 7		The control of the co			
		1.	claims:	1-4	Tray for storing and transporting a plurality of cylindrically-			
					shaped articles : 1 ";			
		2.	claims:	5-10	Systems for packing containers into corresponding transport trays			
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			All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.					
		ſ	Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid,					
		1	namely claims:					
	X	I	None of the further search fees has been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims,					
			namely claims:	1-	-4			