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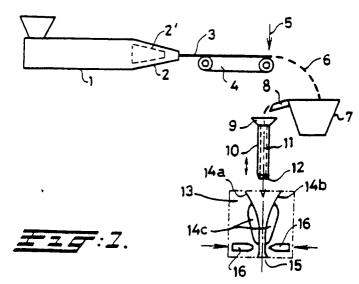
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- (3) A method and a device for applying filling rods in openings of liquid containers made of foil material.
- (T) A method and a device for applying solid or hollow plastics rods (6) in apertures (15) in sealing seams of intermittently transported liquid containers (14c) consisting of foil material by means of an insertion guide (10) which is movable transversely to the line of transport (13) of said containers (14c), and is provided with a longitudinal cavity (11), said rods being secured, after insertion, in said sealing seams

by means of heated shoes (16), unstretched rods (6) formed by extrusion or injection moulding being lined up in a vibrating drum (7), and being guided in succession in said longitudinal cavity (11), the lowermost rod (6') always being driven outwards, said guide (10), after said rod (6') is being held, being retracted again, and, the next rod (6) then being placed in the expulsion position.







EUROPEAN SEARCH REPORT

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Category	Citation of document with of relevant	i indication, where appropri passages	ate, I	Relevant o claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
	NL-A-6 905 331 (N AQUARIUS) * Page 5, lines 25		EK 1		B 31 B 1/84 B 65 B 61/18 B 65 G 59/06
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	FR-A-1 291 649 (S * Fig. *	S.E.A.B.)	2		
	NL-A-6 905 332 (N AQUARIUS) * Fig. *	I.V. MACHINEFABRI	EK 1,	,2	
	FR-A-2 225 351 (1 * Fig. *	HIMONNIER)	1,	,2	
A ,	FR-A-2 219 879 (k * Fig. * & DE-C-2	(ARL THOMAE) 310 787 (Cat. D)			
	US-A-4 475 435 (M * Fig. *	MANTEL)			
					TECHNICAL FIELDS SEARCHED (Int. Cl.4)
					B 29 C B 65 B B 31 B
	The present search report has	s been drawn up for all clain	ns		
Place of search Date of completion of the search					Examiner
THE HAGUE		18-04-19	CORDENIER J.		
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			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		
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