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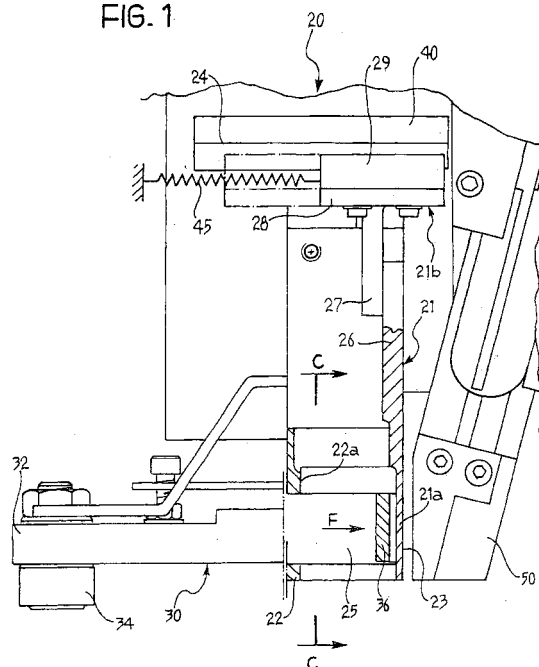
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(54) **A device for inserting pouring spouts in containers**

(57) An insertion device (20) for a machine for inserting pouring spouts (15) in containers (11) comprises a casing (22) with a seat (25) suitable for receiving a spout to be inserted and for guiding it during the insertion operation, and a thrust element (21) which is moved with a reciprocating rectilinear motion along the seat (25) between a retracted position in which a spout (15) can be received in the seat (25) and a forward position in which the element (21) pushes the spout out of the seat (25) against a container. The thrust element (21) is mounted for sliding on a rectilinear guide (24) spaced from the casing (22) and preferably has a shape which is elongate in a direction perpendicular to the direction of insertion. The thrust element (21) has a first end portion (21a) which is movable in the seat (25) and which can act on a spout (15), and a second end portion (21b) which is slidable along the guide (24).

FIG. 1



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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.CI.7)
A	US 3 025 813 A (BRUCKER HENRY J ET AL) 20 March 1962 (1962-03-20) * column 6, last paragraph - column 7, paragraph 1; figures 5,16-19 *	1	B31B1/84
A	US 2 998 788 A (LEONARD BACK ET AL) 5 September 1961 (1961-09-05) * figures 7-11 *	1	
			TECHNICAL FIELDS SEARCHED (Int.CI.7)
			B31B B65B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 18 February 2003	Examiner Pipping, L
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			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82