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EUROPEAN PATENT APPLICATION

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⑤4 Device for the controlled delivery of substances contained in yieldable tubes.

⑤7 A device for the controlled delivery of liquid and/or pasty substances contained in a yieldable tube comprises: a gripper element (15) provided with jaws for receiving said tube between them, a casing containing said gripper element the jaws (16) of

which are accessible through apertures provided in opposing walls of the casing, and a delivery nozzle (24) applied to the mouth of said tube, which extends through an axial opening in said casing.

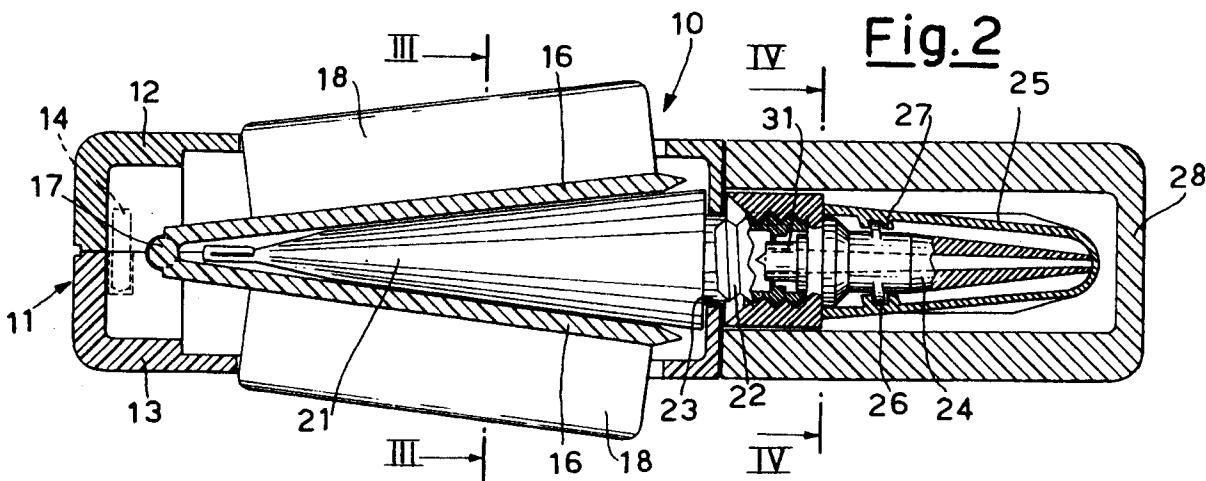


Fig. 2



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EUROPEAN SEARCH REPORT

Application Number

EP 91 20 3322

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
Y	US-A-1 876 489 (W.G.COLLINS) * figures *	1,2	B 65 D 35/28
Y	--- GB-A-2 206 567 (PERMABOND ADHEIVES) * figures *	1,2	
A	--- BE-A- 418 523 (M.DADIN) * figures *	1,2	
A	--- FR-A-1 170 939 (M.ABRIOUX) * figure 1 *	1,2	
A	--- US-A-3 405 843 (C.B.WATSON) * column 4, line 40 - line 63; figure 3 * -----	1,2	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			B 65 D
The present search report has been drawn up for all claims			
Place of search	Date of completion of the search	Examiner	
THE HAGUE	07-10-1992	ZANGHI A	
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone	T : theory or principle underlying the invention		
Y : particularly relevant if combined with another document of the same category	E : earlier patent document, but published on, or after the filing date		
A : technological background	D : document cited in the application		
O : non-written disclosure	L : document cited for other reasons		
P : intermediate document	& : member of the same patent family, corresponding document		



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CLAIMS INCURRING FEES

The present European patent application 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, namely 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.

LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirement of unity of invention and relates to several inventions or groups of inventions,

namely:

see sheet -B-

- All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
- 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, namely claims:
- 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: 1-2



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LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirement of unity of invention and relates to several inventions or groups of inventions, namely:

1. Claims 1-2 : Device for the controlled delivery of fluids consisting in a rigid casing having a gripping element provided with jaws, for receiving and operating an enclosed tube.
2. Claim 3 : A delivery nozzle with a closure cap.
3. Claim 4 : A safety cover snap-fitted to said casing.