

12 **EUROPEAN PATENT APPLICATION**

21 Application number: 82106308.8

51 Int. Cl.<sup>3</sup>: **A 01 G 25/02**

22 Date of filing: 14.07.82

30 Priority: 15.07.81 IL 63341

43 Date of publication of application:  
19.01.83 Bulletin 83/3

88 Date of deferred publication of search report: 12.09.84

84 Designated Contracting States:  
AT BE CH DE FR GB IT LI NL SE

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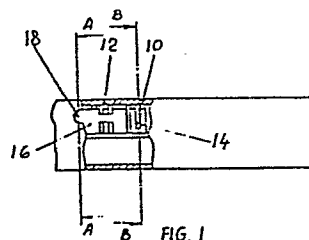
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54 **Drip irrigation apparatus.**

57 Drip irrigation apparatus including a continuous outer tube (10) and a plurality of low rate determining inserts (120 located at desired locations therealong interiorly of the outer tube, the inserts being selected to have one or more of the following features; an outlet chamber (16) which extends over a significant portion of the circumference of the outer tube; a configuration which allows substantial flattening of the outer tube when not in use, a pressure responsive flow controller; a pressure reducing pathway (14) formed solely or partially by the insert and an air pocket spring defined wholly or partially by the insert for cooperation with a pressure responsive flow controller, thereby providing a flow controller which integrally formed as a single unit.





DOCUMENTS CONSIDERED TO BE RELEVANT			EP 82106308.8
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 7)
A	DE - B - 2 902 007 (REIFENHÄUSER) * Fig. 1,2 * ---	1-6, 13,14, 19-21, 27,31, 32-35	A 01 G 25/02
A	DE - A - 2 548 670 (ECKSTEIN) * Fig. * ---	1-6, 13,14, 16,17, 19-21, 27,31, 32-35	
A	SOVIET INVENTIONS ILLUSTRATED, Sections P,Q; week C 10, April 16, 1980 DERWENT PUBLICATIONS LTD, London, London; P 13 * SU-670 282 (GEOR WATER ECON CON) * ----	6,8,9, 10,36,	
			TECHNICAL FIELDS SEARCHED (Int. Cl. 7)
			A 01 G 25/00 E 02 B 13/00
The present search report has been drawn up for all claims			
Place of search VIENNA		Date of completion of the search 18-06-1984	Examiner FESSLER
<p><b>CATEGORY OF CITED DOCUMENTS</b></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  &amp; : member of the same patent family, corresponding document</p>			