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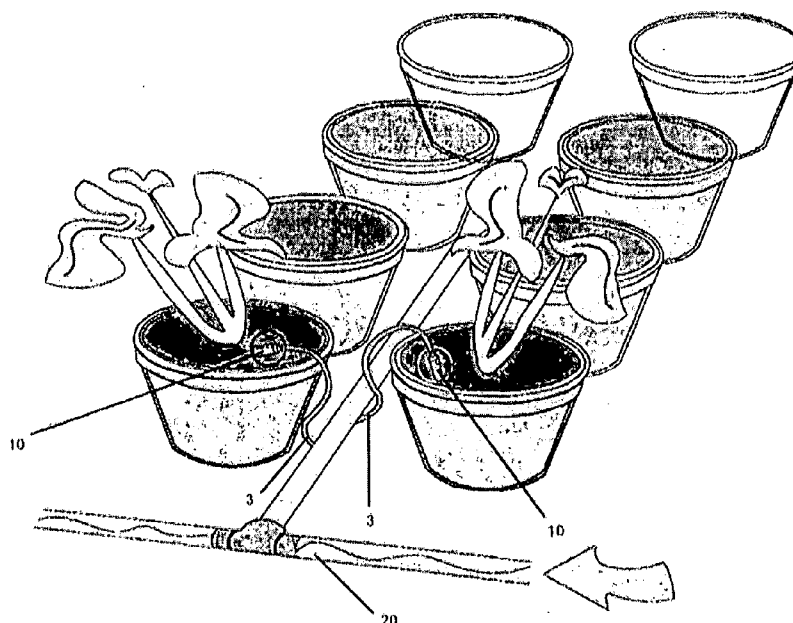
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Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
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[Continued on next page]

(54) Title: ON AND OFF TUBE WEIGHT FOR DRIP IRRIGATION



(57) Abstract: The present invention proposes a device for controlling discharge by a conduit. The device comprises a body, a mouth or a first portion attached to the body and a needle or a second portion attached to the body. The mouth and the needle are coaxial. The mouth receives an end portion of the conduit, such that when received, an internal surface of the mouth is in contact with an external portion of the end portion of the conduit. The needle is arranged to be inserted into the received end portion of the conduit, such that an external surface of the needle is in contact with an internal surface of the end portion of the conduit.





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B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC(8) - A01G 25/02, 25/16 (2013.01) USPC - 47/79; 239/542; 264/241, 254, 267, 275. Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched CPC - A01G 25/02, 25/023, 27/008 (2013.01) Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) Orbit, Google Patents, Google		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 3,482,785 A (CHAPIN et al) 09 December 1969 (09.12.1969) entire document	1
X		2-10
Y	US 2008/0079258 A1 (SIEGEL et al) 03 April 2008 (03.04.2008) entire document	2-5
Y	US 2009/0151798 A1 (HARNED) 18 June 2009 (18.06.2009) entire document	6-10
Y	US 3,820,030 A (KALSI) 23 July 1974 (23.07.1974) entire document	6-10
A	US 3,484,516 A (SIMONS) 16 December 1969 (16.12.1969) entire document	1-11
A	US 3,804,334 A (CURRY) 16 April 1974 (16.04.1974) entire document	1-11
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