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54 **Spinneret for making hollow fibers having different wall thicknesses.**

57 The present invention is a spinneret (3) for making hollow fibers from polymeric spinning solutions and/or melts. The spinneret is characterized in that it comprises a pin mounting means (13) for detachably securing a core fluid pin (15). The detachable pin mounting design allows for the manufacture of hollow fibers having different wall thicknesses by simply changing the core fluid pins.

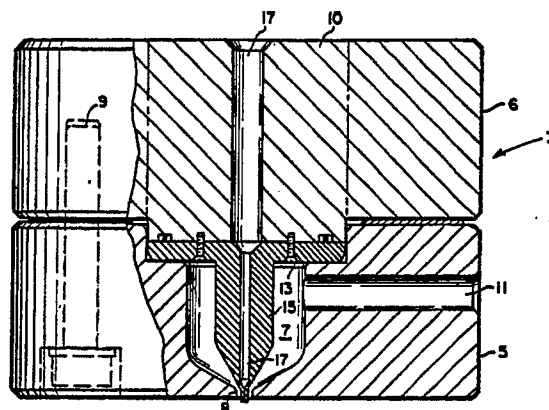


FIG. 1

EP 0 277 619 A3



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
X,Y	JP-A-57 106 708 (TANAKA KIKINZOKU KOGYO K.K.)(02-07-1982) * Whole abstract *	1-7	D 01 D 5/24 D 01 D 4/02
Y	US-A-4 346 053 (R.E. PFEIFFER) * Claims; column 1, lines 49-53; column 2, lines 1-4 *	1	
Y	FR-A- 990 726 (BATA) * Abstract; figures 1,2; page 2, left-hand column, lines 1-16 *	1	
A	DE-B- 738 562 (G. SIEBERT) * Page 3, lines 16-21 *	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			D 01 D
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 29-01-1990	Examiner VAN GOETHEM G.A.J.M.
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			