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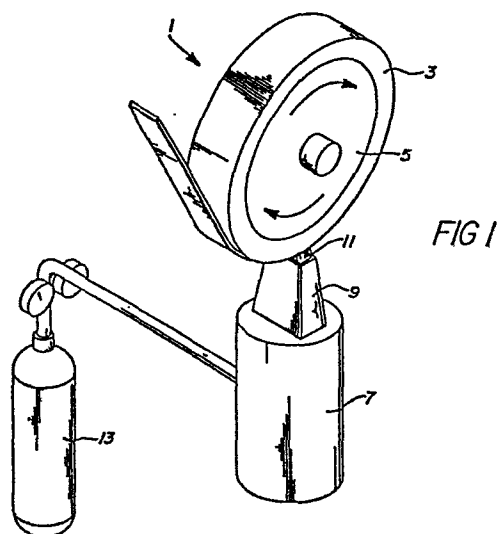
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54 **Method of producing disordered materials.**

57 Disclosed are a method and apparatus for forming a filament of disordered material. The apparatus is a melt spinning system (1) having a chill surface means (3) and pressurizable reservoir means (7). The reservoir means (7) are spaced from and beneath the chill surface means (3) and have an effluent orifice (11) located beneath the chill surface (3) and adapted to allow upward flow of the molten reservoir means contents to the chill surface (3). The method of the invention contemplates providing molten material in the reservoir means (7) and pressurizing the reservoir means to form a negative meniscus (11) of molten material in contact with the chill surface (3). In this way there is formed an edge defined filament of disordered material.





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)
A	US-A-4 449 568 (M.C. NARASIMHAM) * abstract, figure 2 *	1,3	B 22 D 11/00 B 22 D 11/06
A	DE-A-2 851 280 (S. MAEDA) * claims 1, 3 *	1-3	
D,A	US-A-3 863 700 (J.R. BEDELL et al.) * abstract, figure 2 *	1	
D,A	US-A-3 605 862 (R.G. SCHULTZ)		
			TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
			B 22 D 11/00
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 11-06-1986	Examiner GOLDSCHMIDT G
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	