1 Publication number:

**0 183 220** 

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## **EUROPEAN PATENT APPLICATION**

2) Application number: 85114956.7

(f) Int. Cl.4: **B 22 D 11/00**, B 22 D 11/06

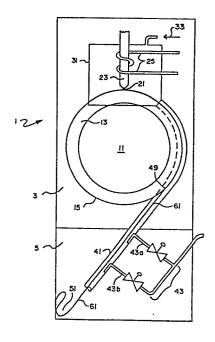
2 Date of filing: 26.11.85

30 Priority: 30.11.84 US 676970

- (1) Applicant: Ovonic Synthetic Materials Company, Inc., 1100 West Maple Road, Troy Michigan 48084 (US)
- 43 Date of publication of application: 04.06.86 Bulletin 86/23
- (7) Inventor: Bergeron, Richard, 21740 Springhiii, Romulus Michigan 48174 (US) Inventor: McCallum, R. William, 610 Westchester Way, Birmingham Michigan 48009 (US)
- M Designated Contracting States: BE DE FR GB IT
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- Date of deferred publication of search report: 19.08.87 Bulletin 87/34
- Method of forming disordered filamentary materials.
- ⑤ Disclosed are method and apparatus for quenching materials, where the quench duration is enhanced by providing a high speed gas jet (43) tensioning force beyond the intended point of ribbon take off.



EP 0 183 220 A3



## **EUROPEAN SEARCH REPORT**

Application number

EP 85 11 4956

	DOCUMENTS CONS	IDERED TO BE RELEVA	NT				
Category		th indication, where appropriate, ant passages		Relevant to claim		CLASSIFICATION OF THE APPLICATION (Int. Cl.4)	
Y,D	US-A-3 862 658 * Abstract; fi lines 37-64 *	(BEDELL et al.) igure 1; page 3,		L	B 22 D B 22 D	11/00	
Y,D	US-A-4 077 462 * Abstract; figu line 63 - column	re 1; column 5,	-	L			
A	US-A-3 863 700	(BEDELL et al.)					
A	DE-A-2 809 837 ELECTRIC)	(THE FURUKAWA					
A	FR-A-2 471 824	(HITACHI)				CAL FIELDS ED (Int. Cl.4)	
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	The present search report has b	een drawn up for all claims					
Place of search Date of completion of the search			<u>,                                    </u>		Examine		
THE HAGUE		21-05-1987			RWALLENEY R.P.L.		
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  T: theory or property after the fill be after the fill be after the fill be document of the same category  L: document of the same category are technological background				rinciple underlying the invention			

EPO Form 1503. 03.82