

Publication

EP 0560897 A4 19940223

Application

EP 92901707 A 19911206

Priority

- US 62416490 A 19901207
- US 66853291 A 19910313

Abstract (en)

[origin: WO9210536A1] This application claims a method for using a dope solution that contains polybenzoxazole or polybenzothiazole polymer or copolymer. Fibers are prepregged with the dope, and the prepreg is be contacted with water or another coagulant to coagulate the polymer and form a matrix composite.

IPC 1-7

C08K 3/32

IPC 8 full level

C08G 73/22 (2006.01); **C08G 75/00** (2006.01); **C08J 5/04** (2006.01); **C08J 5/24** (2006.01)

CPC (source: EP KR US)

C08G 73/22 (2013.01 - KR); **C08G 75/32** (2013.01 - KR); **C08J 5/243** (2021.05 - EP KR US); **C08J 5/247** (2021.05 - EP KR US);
C08K 3/32 (2013.01 - KR); **C08J 2379/04** (2013.01 - EP KR); **C08J 2381/00** (2013.01 - EP)

Citation (search report)

- [PA] SANDOR R. ET AL.: "Polybenzimidazole (PBI) Prepreg with improved Autoclave Processability", COMPOSITE POLYMERS, vol. 4, no. 5, 1991, SHREWSBURY GB, pages 331 - 340
- [A] PATENT ABSTRACTS OF JAPAN vol. 13, no. 339 (C - 624)<3687> 31 July 1989 (1989-07-31)
- See references of WO 9210536A1

Designated contracting state (EPC)

AT BE DE DK FR GB IT LU MC NL SE

DOCDB simple family (publication)

WO 9210536 A1 19920625; CA 2097797 A1 19920608; EP 0560897 A1 19930922; EP 0560897 A4 19940223; IE 914252 A1 19920617;
JP H06503597 A 19940421; KR 930703387 A 19931129

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KR 930701675 A 19930604