

Title (en)
THERMAL STABILIZATION OF ACRYLONITRILE COPOLYMER FIBERS

Publication
EP 0066389 A3 19850109 (EN)

Application
EP 82302439 A 19820513

Priority
US 26394181 A 19810515

Abstract (en)
[origin: EP0066389A2] The use of copolymers of acrylonitrile and vinyl bromide as carbon fiber precursors permit substantial reduction in the stabilization time without concomitant reduction in carbon fiber properties.

IPC 1-7
D01F 9/22; **D01F 6/54**

IPC 8 full level
D01F 6/18 (2006.01); **D01F 6/54** (2006.01); **D01F 9/22** (2006.01); **D01F 9/32** (2006.01)

CPC (source: EP)
D01F 6/54 (2013.01); **D01F 9/22** (2013.01); **D01F 9/32** (2013.01)

Citation (search report)

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- [A] FR 2039137 A1 19710115 - MONSANTO CO
- JAPANESE PATENT GAZETTE, section F: textiles, week X5, J4/3, Derwent Publ. Ltd., London; & JP-A-48 019 773 (ASAHI CHEM. IND.) 20-02-1973
- POLYMER BULLETIN, vol. 6, 1982, pages 229-233, Springer-Verlag 1982, Berlin, DE; G. HENRICI-OLIVE et al.: " 'Quick-stabilizing' acrylic precursor for carbon fibers"

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EP0154175A3; US11242623B2; WO2018130268A1

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EP 0066389 A2 19821208; **EP 0066389 A3 19850109**; CA 1182957 A 19850226; JP S57193523 A 19821127

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