

Title (en)

AMORPHOUS COPOLYMERS OR PERFLUORO-2,2-DIMETHYL-1,3-DIOXOLE

Publication

EP 0418228 A4 19911204 (EN)

Application

EP 88905289 A 19880531

Priority

US 29478981 A 19810820

Abstract (en)

[origin: EP0073087A1] Amorphous copolymers of perfluoro-2,2-dimethyl-1,3-dioxole with tetrafluoroethylene and, optionally, with another ethylenically unsaturated monomer, have high glass transition temperatures, e.g., 85 DEG C or higher, low indices of retraction, and good physical properties which make them suitable for high-temperature, high-transparency applications.

IPC 1-7

C08F 16/24; G02B 6/10; G02B 6/00; G02B 3/00; B05D 3/02; B27N 5/02; B32B 9/04; B32B 15/04; H05K 1/18; H05K 1/00; H01G 4/08

IPC 8 full level

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CPC (source: EP KR)

C08F 16/24 (2013.01 - KR); C08F 234/02 (2013.01 - EP); G02B 6/10 (2013.01 - KR); H05K 1/034 (2013.01 - EP); H05K 3/285 (2013.01 - EP)

Citation (search report)

- No further relevant documents have been disclosed.
- See references of WO 8912071A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0073087 A1 19830302; EP 0073087 B1 19860528; AU 1934788 A 19900105; AU 625553 B2 19920716; CA 1211890 A 19860923; DE 3271374 D1 19860703; EP 0418228 A1 19910327; EP 0418228 A4 19911204; JP S5838707 A 19830307; JP S6318964 B2 19880420; KR 900701867 A 19901204; KR 940002883 B1 19940406; WO 8912071 A1 19891214

DOCDB simple family (application)

EP 82201044 A 19820819; AU 1934788 A 19880531; CA 409763 A 19820819; DE 3271374 T 19820819; EP 88905289 A 19880531; JP 14179082 A 19820817; KR 900700152 A 19900125; US 8801702 W 19880531