

Title (en)

Blends of reticulated polyarylsulfones and polycarbonates and their application during the manufacture of extruded films.

Title (de)

Abmischungen von verzweigtem Polyarylsulfon-Polycarbonat sowie ihre Verwendung zur Herstellung von Extrusionsfolien.

Title (fr)

Mélanges de polyarylsulfones réticulées avec des polycarbonates et leur utilisation dans la préparation de feuilles extrudées.

Publication

EP 0000732 A1 19790221 (DE)

Application

EP 78100509 A 19780726

Priority

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- DE 2755026 A 19771209

Abstract (en)

Mixts., consisting of 95-30 (90-60) esp. 85-70 wt. % branched polyarylsulphone, (I), and of 5-70 (10-40) esp. 15-30 wt.% polycarbonate, (II), having Mw, >60000 pref. 65000-120000 esp. 75000-95000, are claimed and are pref. used for film extrusion. The extruded films are partic. suitable for electrical sector. The films have high strength, resistance to stress corrosion on heating and to organic liqs., high resistance to heat deformation and to constant heating, and high resistance to unsaturated polyester resin solns.

Abstract (de)

Polyarylsulfon- Polycarbonat- Abmischungen aus 95 Gew.-% bis 30 Gew.-% verzweigtem Polyarylsulfon und 5 Gew.-% bis 70 Gew.-% Polycarbonat mit einem Mw (Gewichtsmittelmolekulargewicht) grösser 60 000, sowie ihre Verwendung zur Herstellung von Extrusionsfolien.

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IPC 8 full level

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Cited by

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