

Title (en)

POLYBLENDS OF AROMATIC/ISOPROPENYL AROMATIC COPOLYMERS WITH GRAFTED RUBBER CONCENTRATES.

Title (de)

POLYMISCHUNGEN VON AROMATISCHEN/ISOPROPENYL-AROMATISCHEN KOPOLYMEREN MIT GEENTETEN KAUSCHUKKONZENTRATEN.

Title (fr)

POLYMELANGES DE COPOLYMERES AROMATIQUES/ISOPROPENYLES AROMATIQUES AVEC CONCENTRES GREFFES DE CAOUTCHOUC.

Publication

**EP 0185734 A4 19861104 (EN)**

Application

**EP 85903126 A 19850604**

Priority

- US 61817884 A 19840607
- US 71228685 A 19850315

Abstract (en)

[origin: WO8600082A1] Blends of: (A) copolymer(s) of styrene/- alpha -methylstyrene and equivalents thereof with (B) grafted rubber concentrates of an elastomeric substrator backbone having graft-interpolymerized styrene components. The polyblends involved exhibit superior thermal stability, environmental stress crack resistance, hardness and so forth.

IPC 1-7

**C08L 9/00**; **C08L 27/04**; **C08L 27/10**; **C08L 33/02**; **C08L 33/06**; **C08L 33/26**; **C08L 39/08**; **C08L 47/00**; **C08L 51/04**; **C08L 51/08**; **C08L 53/00**

IPC 8 full level

**C08L 25/16** (2006.01); **C08L 25/02** (2006.01); **C08L 51/04** (2006.01)

CPC (source: EP KR)

**C08L 25/02** (2013.01 - EP); **C08L 25/16** (2013.01 - KR); **C08L 51/04** (2013.01 - EP KR)

C-Set (source: EP)

1. **C08L 25/02** + **C08L 2666/24**
2. **C08L 51/04** + **C08L 2666/04**

Citation (search report)

- [X] FR 1223341 A 19600616 - US RUBBER CO
- See references of WO 8600082A1

Designated contracting state (EPC)

BE DE FR GB IT NL SE

DOCDB simple family (publication)

**WO 8600082 A1 19860103**; AU 4493385 A 19860110; AU 570332 B2 19880310; BR 8506767 A 19860923; CA 1231484 A 19880112; EP 0185734 A1 19860702; EP 0185734 A4 19861104; KR 860700127 A 19860331; KR 900002532 B1 19900420

DOCDB simple family (application)

**US 8501055 W 19850604**; AU 4493385 A 19850604; BR 8506767 A 19850604; CA 483089 A 19850604; EP 85903126 A 19850604; KR 860700073 A 19860207