

Title (en)

Blends of phenolphthalein polycarbonates with rubber-modified monovinylidene aromatic copolymers.

Title (de)

Mischungen von Phenolphthaleinpolycarbonaten mit Copolymeren aus durch Kautschuk modifizierten aromatischen Monovinyldienverbindungen.

Title (fr)

Mélanges de polycarbonates de phénolphthaléine avec des copolymères de monovinylidène aromatique modifiés par un caoutchouc.

Publication

EP 0000146 A1 19790110 (EN)

Application

EP 78100158 A 19780615

Priority

US 80699077 A 19770616

Abstract (en)

[origin: US4163762A] {PG,1 Blends of ar,ar{40 -dihydroxytrityl polycarbonates, such as a copolycarbonate of phenolphthalein and bisphenol-A, with a rubber-modified monovinylidene aromatic copolymer, such as an ABS resin, exhibit improved impact strength, melt flow properties and heat resistance. Such blends are particularly useful in the manufacture of molded parts which must be exposed to high temperatures during manufacture and/or use.

IPC 1-7

C08L 69/00; C08L 51/04; C08L 55/02

IPC 8 full level

C08L 7/00 (2006.01); **C08L 21/00** (2006.01); **C08L 23/00** (2006.01); **C08L 33/00** (2006.01); **C08L 33/02** (2006.01); **C08L 51/00** (2006.01); **C08L 51/02** (2006.01); **C08L 69/00** (2006.01); **C08L 77/00** (2006.01); **C08L 101/00** (2006.01)

CPC (source: EP US)

C08L 69/00 (2013.01 - EP US)

C-Set (source: EP US)

1. **C08L 69/00 + C08L 51/04**
2. **C08L 69/00 + C08L 2666/02**

Citation (search report)

- [X] FR 2187841 A1 19740118 - UNIROYAL INC [US]
- [A] FR 1604656 A 19720103

Cited by

US10392506B2; US9580595B2; WO2017005682A1; WO2017005677A1

Designated contracting state (EPC)

BE DE FR GB NL SE

DOCDB simple family (publication)

EP 0000146 A1 19790110; EP 0000146 B1 19820428; AU 3705878 A 19791220; CA 1122344 A 19820420; DE 2861765 D1 19820609; IT 1106260 B 19851111; IT 7849858 A0 19780614; JP S547460 A 19790120; US 4163762 A 19790807

DOCDB simple family (application)

EP 78100158 A 19780615; AU 3705878 A 19780613; CA 305505 A 19780615; DE 2861765 T 19780615; IT 4985878 A 19780614; JP 7200478 A 19780614; US 80699077 A 19770616