

Title (en)

RESIN COMPOSITION BASED ON UNSATURATED POLYESTER

Title (de)

HARZZUSAMMENSETZUNG AUF BASIS VON UNGESÄTTIGTEM POLYESTER

Title (fr)

COMPOSITION DE RESINE A BASE DE POLYESTER INSATURE

Publication

**EP 1181334 A1 20020227 (EN)**

Application

**EP 00927974 A 20000511**

Priority

- EP 00927974 A 20000511
- EP 99201461 A 19990512
- NL 0000316 W 20000511

Abstract (en)

[origin: EP1052273A1] The invention relates to a resin composition comprising (A) an unsaturated polyester, (B) a monomer that is copolymerizable with the unsaturated polyester (A), (C) optionally an anti-shrink component, (D) reinforcing fibres and (E) fillers, and is characterized in that the unsaturated polyester (A) has an acid number of less than 18 mg KOH/g and is a combination of a standard unsaturated polyester (A1) having an acid number of more than 13 mg of KOH/g and of a modified unsaturated polyester (A2) having an acid number of less than 13 mg of KOH/g, the acid number being as measured according to ISO 3682.

IPC 1-7

**C08L 67/06**; **F21V 7/22**; **C08L 67/07**

IPC 8 full level

**C08L 67/06** (2006.01); **C08L 67/07** (2006.01); **F21V 7/22** (2006.01); **F21V 15/01** (2006.01)

CPC (source: EP US)

**C08L 67/06** (2013.01 - EP); **C08L 67/07** (2013.01 - EP); **F21S 41/37** (2017.12 - EP); **F21V 7/24** (2018.01 - EP US); **F21V 7/28** (2018.01 - EP US); **F21V 15/01** (2013.01 - EP US)

Citation (search report)

See references of WO 0069971A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 1052273 A1 20001115**; AU 4627600 A 20001205; EP 1181334 A1 20020227; MX PA01011524 A 20020604; WO 0069971 A1 20001123

DOCDB simple family (application)

**EP 99201461 A 19990512**; AU 4627600 A 20000511; EP 00927974 A 20000511; MX PA01011524 A 20000511; NL 0000316 W 20000511