

Title (en)

PROCESS FOR PREPARING POLYMERS IN AQUEOUS SOLVENTS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON POLYMEREN IN WÄSSRIGEN LÖSUNGSMITTELN

Title (fr)

PROCEDE DE FABRICATION DE POLYMERES EN SOLVANT AQUEUX

Publication

EP 2027162 A1 20090225 (DE)

Application

EP 07703873 A 20070115

Priority

- EP 2007050357 W 20070115
- EP 06100731 A 20060123
- EP 07703873 A 20070115

Abstract (en)

[origin: WO2007082868A1] The present invention relates to processes for preparing polymers which contain 50-95% by weight of at least one ester of (meth)acrylic acid, 5-50% by weight of at least one olefinically unsaturated, free-radically polymerizable anionogenic or anionic compound and from 0 to 30% by weight of at least one further free-radically polymerizable compound in copolymerized form, by free-radical polymerization in a solution comprising alcohol, wherein the polymerization initiator used is at least one water-soluble initiator.

IPC 8 full level

C08F 2/04 (2006.01); **A61K 8/81** (2006.01); **A61Q 5/00** (2006.01); **C08F 220/04** (2006.01); **C08F 220/18** (2006.01)

CPC (source: EP US)

A61K 8/8152 (2013.01 - EP US); **A61Q 5/06** (2013.01 - EP US); **C08F 2/10** (2013.01 - EP US); **C08F 4/40** (2013.01 - EP US); **C08F 220/14** (2013.01 - EP US); **C08F 220/06** (2013.01 - EP US)

Citation (search report)

See references of WO 2007082868A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

WO 2007082868 A1 20070726; CN 101405304 A 20090408; EP 2027162 A1 20090225; US 2009010865 A1 20090108

DOCDB simple family (application)

EP 2007050357 W 20070115; CN 200780010095 A 20070115; EP 07703873 A 20070115; US 16188907 A 20070115