

Title (en)

METHOD FOR ISOLATING ABS GRAFT COPOLYMERS

Title (de)

VERFAHREN ZUR ISOLIERUNG VON ABS-PFROPFCOPOLYMEREN

Title (fr)

PROCÉDÉ D'ISOLATION DE COPOLYMÈRES GREFFÉS ABS

Publication

EP 3161041 A1 20170503 (DE)

Application

EP 15730750 A 20150617

Priority

- EP 14173953 A 20140625
- EP 2015063570 W 20150617

Abstract (en)

[origin: WO2015197442A1] Described is a method for producing an ABS graft copolymer, comprising a step for isolating graft copolymer B in an aqueous dispersion by means of a precipitating agent that is an aqueous solution of a mixture of MgSO₄, Al₂(SO₄) and/or H₂SO₄. The obtained ABS molding compounds have an improved yellowness index and high surface gloss.

IPC 8 full level

C08J 3/16 (2006.01); **C08F 6/22** (2006.01); **C08F 279/04** (2006.01); **C08L 25/12** (2006.01); **C08L 55/02** (2006.01)

CPC (source: EP KR US)

C08C 1/04 (2013.01 - US); **C08F 6/22** (2013.01 - KR); **C08F 279/04** (2013.01 - EP KR US); **C08L 25/12** (2013.01 - EP KR US); **C08L 33/20** (2013.01 - US); **C08L 55/02** (2013.01 - EP KR US); **C08F 6/22** (2013.01 - EP US)

Citation (search report)

See references of WO 2015197442A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2015197442 A1 20151230; EP 3161041 A1 20170503; KR 20170029524 A 20170315; US 2017152325 A1 20170601

DOCDB simple family (application)

EP 2015063570 W 20150617; EP 15730750 A 20150617; KR 20177002145 A 20150617; US 201515319837 A 20150617