

Title (en)

PROCESS FOR THE PREPARATION OF A FILM OR A COATING ON A SUBSTRATE WITH AN AQUEOUS DISPERSION OF POLYMER PARTICLES AND THE RESULTING FILMS AND COATINGS

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES FILMS ODER EINER BESCHICHTUNG AUF EINEM SUBSTRAT MIT EINER WÄSSRIGEN DISPERSION AUS POLYMERPARTIKELN SOWIE IN DIESEM VERFAHREN HERGESTELLTE FILME UND BESCHICHTUNGEN

Title (fr)

PROCÉDÉ DE PRÉPARATION D'UN FILM OU D'UN REVÊTEMENT SUR UN SUBSTRAT AVEC UNE DISPERSION AQUEUSE DE PARTICULES DE POLYMERES ET FILMS ET REVÊTEMENTS AINSI OBTENUS

Publication

EP 2217631 A2 20100818 (FR)

Application

EP 08856535 A 20081208

Priority

- EP 2008067035 W 20081208
- FR 0759649 A 20071207

Abstract (en)

[origin: WO2009071699A2] Process for the preparation of a film or a coating on a solid substrate, comprising at least one step of applying to the substrate an aqueous dispersion of polymer particles, composed of a mixture, on the one hand, of one or more block copolymers and, on the other hand, of one or more random copolymers and/or homopolymers; or of a coating composition containing said aqueous dispersion. Said coating composition is, in particular, a paint; a composition for the coating of textiles, of leather or of non-woven fabrics; a composition for the coating of paper; an adhesive composition. Film or coating capable of being obtained by this process.

IPC 8 full level

C08F 293/00 (2006.01); **C08F 2/00** (2006.01); **C08F 2/24** (2006.01); **C08F 295/00** (2006.01); **C09D 153/00** (2006.01)

CPC (source: EP US)

C08F 293/005 (2013.01 - EP US); **C08L 53/00** (2013.01 - EP US); **C09D 153/00** (2013.01 - EP US)

Citation (search report)

See references of WO 2009071699A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

WO 2009071699 A2 20090611; **WO 2009071699 A3 20090723**; EP 2217631 A2 20100818; FR 2924714 A1 20090612;
JP 2011506055 A 20110303; US 2010261832 A1 20101014

DOCDB simple family (application)

EP 2008067035 W 20081208; EP 08856535 A 20081208; FR 0759649 A 20071207; JP 2010536491 A 20081208; US 74601508 A 20081208