

Title (en)

Electrostatic coating of molded pieces with thermoplastic and crosslinkable copolyamide hot-melt adhesives

Title (de)

Elektrostatische Beschichtung von Formteilen mit thermoplastischen und vernetzbaren Copolyamidschmelzklebern

Title (fr)

Revêtement électrostatique de pièces moulées avec des colles thermofusibles, thermoplastiques et réticulables à base de copolyamide

Publication

EP 1166891 A3 20031112 (DE)

Application

EP 01111810 A 20010516

Priority

DE 10032075 A 20000701

Abstract (en)

[origin: EP1166891A2] A coating of nonconductive articles with thermoplastic or crosslinkable copolyamide hot-melt adhesives comprises using an electrostatic coating method.

IPC 1-7

B05D 1/04

IPC 8 full level

B05D 1/06 (2006.01); **B05D 1/04** (2006.01); **B05D 7/24** (2006.01); **C09J 5/00** (2006.01); **C09J 177/00** (2006.01)

CPC (source: EP KR US)

B05D 1/045 (2013.01 - EP US); **B05D 1/06** (2013.01 - KR)

Citation (search report)

- [E] EP 1111012 A1 20010627 - ROHM & HAAS [US]
- [A] EP 0309595 A1 19890405 - KAST CASIMIR GMBH & CO KG [DE]
- [A] DE 19823426 A1 19991202 - DEGUSSA [DE]
- [A] EP 0185853 A2 19860702 - HUELS CHEMISCHE WERKE AG [DE]
- [A] EP 0004859 A1 19791031 - HUELS CHEMISCHE WERKE AG [DE]
- [X] DATABASE WPI Section Ch Week 197720, Derwent World Patents Index; Class A23, AN 1977-35470Y, XP002254741

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1166891 A2 20020102; EP 1166891 A3 20031112; CA 2351929 A1 20020101; DE 10032075 A1 20020110; JP 2002060718 A 20020226; KR 20020003103 A 20020110; US 2002031614 A1 20020314; US 6589606 B2 20030708

DOCDB simple family (application)

EP 01111810 A 20010516; CA 2351929 A 20010629; DE 10032075 A 20000701; JP 2001196936 A 20010628; KR 20010038633 A 20010630; US 89364201 A 20010629