

Title (en)

ANTI-ADHESIVE COATINGS FOR REACTORS

Title (de)

ANTI-HAFT-BESCHICHTUNGEN FÜR REAKTOREN

Title (fr)

REVETEMENTS ANTIADHESIFS POUR REACTEURS

Publication

EP 1499680 A1 20050126 (DE)

Application

EP 03718736 A 20030407

Priority

- DE 10217202 A 20020418
- EP 0303589 W 20030407

Abstract (en)

[origin: US2003198739A1] The present invention relates to compositions containing defined sol-gel materials as anti-stick coatings and to apparatus for preparing and processing polymers, such as rubbers, characterized in that they possess such an anti-stick coating containing a hydrophobic sol-gel material.

IPC 1-7

C08L 101/00; C09D 183/14; C09D 201/00; B29C 33/64; C10M 107/50

IPC 8 full level

C09D 183/04 (2006.01); **B29C 33/64** (2006.01); **C08J 5/16** (2006.01); **C09D 183/14** (2006.01)

CPC (source: EP US)

B29C 33/64 (2013.01 - EP US); **C09D 183/14** (2013.01 - EP US); **Y10T 428/31663** (2015.04 - EP US)

Citation (search report)

See references of WO 03087229A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

US 2003198739 A1 20031023; AU 2003222800 A1 20031027; CA 2482835 A1 20031023; DE 10217202 A1 20031106;
EP 1499680 A1 20050126; JP 2005522554 A 20050728; TW 200403314 A 20040301; US 2005196627 A1 20050908;
WO 03087229 A1 20031023

DOCDB simple family (application)

US 41393703 A 20030415; AU 2003222800 A 20030407; CA 2482835 A 20030407; DE 10217202 A 20020418; EP 0303589 W 20030407;
EP 03718736 A 20030407; JP 2003584178 A 20030407; TW 92108866 A 20030417; US 10022205 A 20050406