

Title (en)  
SOIL-RELEASING POLYMERS MADE FROM POLYCARBONATES AND USED AS A COMPONENT OF FORMULATIONS FOR REMOVING OIL AND GREASE

Title (de)  
SCHMUTZLÖSEPOLYMERE AUF BASIS VON POLYCARBONATEN ALS BESTANDTEIL VON FORMULIERUNGEN ZUR ABLÖSUNG VON ÖL- UND FETTSCHMUTZ

Title (fr)  
POLYMERES ANTISALISSURES, A BASE DE POLYCARBONATES ET UTILISES COMME CONSTITUANT DE FORMULATIONS DESTINEES A ENLEVER LES HUILES ET GRAISSES

Publication  
**EP 0847412 A1 19980617 (DE)**

Application  
**EP 96925757 A 19960716**

Priority  
• DE 19532214 A 19950901  
• DE 19620093 A 19960518  
• EP 9603113 W 19960716

Abstract (en)  
[origin: WO9709369A1] The invention concerns dirt-releasing polymers with molecular weights from 500 to 20,000 which are free-flowing at room temperature and made up essentially of dimethyl terephthalate, dialkyl, carbonate, dialkylene glycol and polyalkylene glycol monomers. The polymer chains can be closed off by terminal groups, in particular by sulphobenzoyl groups.

IPC 1-7  
**C08G 63/64; C11D 3/37**

IPC 8 full level  
**C08G 63/64** (2006.01); **C08G 63/672** (2006.01); **C08G 63/688** (2006.01); **C08G 63/91** (2006.01); **C11D 3/00** (2006.01); **C11D 3/37** (2006.01); **D06M 15/37** (2006.01)

CPC (source: EP)  
**C08G 63/64** (2013.01); **C11D 3/0036** (2013.01); **C11D 3/3715** (2013.01)

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)  
**WO 9709369 A1 19970313**; EP 0847412 A1 19980617; HU P9802563 A2 19990329; HU P9802563 A3 19990830; JP H11512136 A 19991019; PL 325281 A1 19980720; SK 24198 A3 19980909; TR 199800343 T1 19980521

DOCDB simple family (application)  
**EP 9603113 W 19960716**; EP 96925757 A 19960716; HU P9802563 A 19960716; JP 51079896 A 19960716; PL 32528196 A 19960716; SK 24198 A 19960716; TR 9800343 T 19960716