

Title (en)
MAR RESISTANT COATING COMPOSITION

Title (de)
KRATZFESTE ÜBERZUGSMITTEL

Title (fr)
COMPOSITION DE REVETEMENT RESISTANT A L'ABRASION

Publication
EP 0754211 A1 19970122 (EN)

Application
EP 95912049 A 19950302

Priority
• US 9502721 W 19950302
• US 22548394 A 19940408

Abstract (en)
[origin: WO9527760A1] A mar and etch resistant film forming composition contains a polyepoxide which is essentially free of silyl moieties, a polyacid curing agent and an additive amount effective to improve mar resistance of a solution polymer of an ethylenically unsaturated monomer component containing a polymerizable alkoxy silane monomer. The film forming composition is particularly advantageous as a clear topcoat over a pigmented basecoat in a color-plus-clear automotive coating system.

IPC 1-7
C09D 133/14; C09D 163/00; C09D 167/00; C08K 5/12

IPC 8 full level
C09D 133/14 (2006.01); **C09D 163/00** (2006.01); **C09D 167/00** (2006.01); **C09D 167/02** (2006.01); C08L 43/04 (2006.01); C08L 63/00 (2006.01)

CPC (source: EP)
C09D 163/00 (2013.01); **C09D 167/00** (2013.01); C08L 43/04 (2013.01); C08L 63/00 (2013.01)

Citation (search report)
See references of WO 9527760A1

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

DOCDB simple family (publication)
WO 9527760 A1 19951019; AU 1939095 A 19951030; CA 2187371 A1 19951019; CA 2187371 C 20000718; EP 0754211 A1 19970122; JP 3996636 B2 20071024; JP H09511544 A 19971118; MX 9604651 A 19971231

DOCDB simple family (application)
US 9502721 W 19950302; AU 1939095 A 19950302; CA 2187371 A 19950302; EP 95912049 A 19950302; JP 52632395 A 19950302; MX 9604651 A 19950302