

Title (en)
MIXED MASKED (POLY)ISOCYANATES

Title (de)
GEMISCHTE BLOCKIERTE POLYISOCYANATE

Title (fr)
(POLY)ISOCYANATES MASQUES MIXTES

Publication
EP 1100840 A1 20010523 (FR)

Application
EP 99932950 A 19990722

Priority
• FR 9901805 W 19990722
• FR 9809718 A 19980729

Abstract (en)
[origin: FR2781804A1] The invention concerns a composition of at least partially masked isocyanates, characterised in that it is masked by at least two different masking agents, selected such that in the octanol test at 110 DEG C, the ratio: D = percentage in equivalents of masking agents unblocking first at 110 DEG C / percentage in equivalents of masking agents unblocking first at 110 DEG C, is greater than 4/3, advantageously greater than 1.5, preferably greater than 2, provided that when a masking agent comprises phenol function as masking function, it does not comprise a COOH function.

IPC 1-7
C08G 18/80; **C09D 175/04**

IPC 8 full level
C08G 18/80 (2006.01); **C09D 175/00** (2006.01); **C09D 175/04** (2006.01)

CPC (source: EP KR US)
C08G 18/80 (2013.01 - KR); **C08G 18/8096** (2013.01 - EP US); **C09D 175/04** (2013.01 - EP US)

Citation (search report)
See references of WO 0006627A1

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

DOCDB simple family (publication)
FR 2781804 A1 20000204; **FR 2781804 B1 20001103**; AU 4915599 A 20000221; AU 756926 B2 20030130; BR 9912547 A 20011009; CA 2338161 A1 20000210; CN 1317026 A 20011010; EP 1100840 A1 20010523; JP 2002521541 A 20020716; KR 20010071060 A 20010728; US 6965007 B1 20051115; WO 0006627 A1 20000210

DOCDB simple family (application)
FR 9809718 A 19980729; AU 4915599 A 19990722; BR 9912547 A 19990722; CA 2338161 A 19990722; CN 99810676 A 19990722; EP 99932950 A 19990722; FR 9901805 W 19990722; JP 2000562422 A 19990722; KR 20017001243 A 20010129; US 74468601 A 20010323