

Title (en)
NOVEL STABILISING SYSTEM FOR HALOGENOUS POLYMERS

Title (de)
NEUES STABILISATORSYSTEM ZUR STABILISIERUNG VON HALOGENHALTIGEN POLYMEREN

Title (fr)
NOUVEAU SYSTEME STABILISANT POUR STABILISER DES POLYMERES HALOGENES

Publication
EP 1613692 A1 20060111 (DE)

Application
EP 04726101 A 20040407

Priority
• EP 2004003697 W 20040407
• DE 10317870 A 20030417

Abstract (en)
[origin: WO2004092260A1] The invention relates to stabilising systems for stabilising chlorinated polymers. The inventive stabilising systems contain
a) at least one type of perfluoroalkane sulfonate salt and b) at least one or several indoles of general formula (I) and/or urea of general formula (II) and/or alcanolamines of general formula (III) and/or amonouracils.

IPC 1-7
C08K 5/17; **C08K 5/21**; **C08K 5/29**

IPC 8 full level
C08K 5/16 (2006.01); **C08K 5/17** (2006.01); **C08K 5/21** (2006.01); **C08K 5/29** (2006.01); **C08K 5/42** (2006.01); **C08K 13/02** (2006.01); **C08L 27/06** (2006.01)

CPC (source: EP KR US)
C08K 3/30 (2013.01 - KR); **C08K 5/16** (2013.01 - EP US); **C08K 5/42** (2013.01 - EP US); **C08K 13/02** (2013.01 - KR); **C08L 27/06** (2013.01 - KR)

Citation (search report)
See references of WO 2004092260A1

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 PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2004092260 A1 20041028; AR 044017 A1 20050824; AU 2004230205 A1 20041028; AU 2004230205 B2 20090402; BR PI0409564 A 20060418; CA 2522537 A1 20041028; CN 1832994 A 20060913; DE 10317870 A1 20041104; EP 1613692 A1 20060111; GT 200400069 A 20041201; JP 2006523737 A 20061019; KR 20060013505 A 20060210; MX 270784 B 20091009; MX PA05010979 A 20051205; NO 20055423 L 20051116; NZ 543648 A 20090925; PL 378836 A1 20060529; RU 2005135655 A 20060510; RU 2341542 C2 20081220; TW 200500405 A 20050101; US 2006270765 A1 20061130; US 2009170988 A1 20090702; ZA 200508364 B 20060726

DOCDB simple family (application)
EP 2004003697 W 20040407; AR P040101241 A 20040413; AU 2004230205 A 20040407; BR PI0409564 A 20040407; CA 2522537 A 20040407; CN 200480010364 A 20040407; DE 10317870 A 20030417; EP 04726101 A 20040407; GT 200400069 A 20040415; JP 2006505038 A 20040407; KR 20057019598 A 20051014; MX PA05010979 A 20040407; NO 20055423 A 20051116; NZ 54364804 A 20040407; PL 37883604 A 20040407; RU 2005135655 A 20040407; TW 93109882 A 20040409; US 39713709 A 20090303; US 55291705 A 20051013; ZA 200508364 A 20051014