

Title (en)

HYDROSILYLATION CURED THERMOPLASTIC ELASTOMERS

Title (de)

DURCH HYDROSILYLIERUNG GEHÄRTETE THERMOPLASTISCHE ELASTOMERE

Title (fr)

ELASTOMERES THERMOPLASTIQUES TRAITES PAR HYDROSILYLATION

Publication

EP 0996679 A4 20001004 (EN)

Application

EP 98934606 A 19980717

Priority

- US 9814791 W 19980717
- US 5288397 P 19970717

Abstract (en)

[origin: WO9903927A1] A light-stabilized thermoplastic elastomer comprising a blend of thermoplastic resin and unsaturated rubber, which rubber has been dynamically vulcanized by hydrosilylation in the presence of a hindered amine light stabilizer compound which is free of sterically unhindered amine functionality.

IPC 1-7

C08L 83/05; C08F 8/00; C08L 23/10; C08L 23/16; C08L 83/10; C08K 5/3435

IPC 8 full level

C08F 8/42 (2006.01); **C08L 21/00** (2006.01); **C08L 23/10** (2006.01); **C08L 23/16** (2006.01); **C08L 83/05** (2006.01); **C08L 83/10** (2006.01); **C08L 101/00** (2006.01)

CPC (source: EP KR)

C08L 23/02 (2013.01 - KR); **C08L 23/10** (2013.01 - EP); **C08L 23/16** (2013.01 - EP KR); **C08L 83/10** (2013.01 - EP KR); **C08J 2300/22** (2013.01 - KR); **C08L 2205/02** (2013.01 - KR); **C08L 2207/04** (2013.01 - KR); **C08L 2666/04** (2013.01 - KR)

Citation (search report)

- [X] EP 0651009 A1 19950503 - SUMITOMO BAKELITE CO [JP]
- See references of WO 9903927A1

Designated contracting state (EPC)

BE DE ES FR GB IT NL SE

DOCDB simple family (publication)

WO 9903927 A1 19990128; AU 736139 B2 20010726; AU 8409398 A 19990210; BR 9810886 A 20000926; CA 2295508 A1 19990128; CN 1264405 A 20000823; EP 0996679 A1 20000503; EP 0996679 A4 20001004; IL 134085 A0 20010430; JP 2001510219 A 20010731; KR 20010021653 A 20010315

DOCDB simple family (application)

US 9814791 W 19980717; AU 8409398 A 19980717; BR 9810886 A 19980717; CA 2295508 A 19980717; CN 98807299 A 19980717; EP 98934606 A 19980717; IL 13408598 A 19980717; JP 2000503144 A 19980717; KR 20007000211 A 20000110