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.

Inventor
- MEDSKER ROBERT E (US)
- ZHAO JIANQUN (US)
- GILBERTSON GARY W (US)

Applicant
ADVANCED ELASTOMER SYSTEMS (US)

IPC 1-7 (main, further and additional classification)
C08L 83/05; C08F 8/00; C08L 23/10; C08L 23/16; C08L 83/10; C08K 5/3435

IPC 8 full level (invention and additional information)
C08L 101/00 (2006.01); **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)

CPC (invention and additional information)
C08L 23/10 (2013.01); **C08L 23/16** (2013.01); **C08L 83/10** (2013.01)

Combination set (CPC)
1. **C08L 23/10** + C08L 2666/04
2. **C08L 23/10** + **C08L 83/00**
3. **C08L 23/16** + C08L 2666/04
4. **C08L 23/16** + **C08L 83/00**
5. **C08L 83/10** + C08L 2666/04

Citation (search report)
[X] EP 0651009 A1 19950503 - SUMITOMO BAKELITE CO [JP]

See also references of WO 9903927A1

Designated contracting state (EPC)
BE DE ES FR GB IT NL SE

EPO simple patent family
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 D0 20010430; JP 2001510219 A 20010731; KR 20010021653 A 20010315

INPADOC legal status

2002-08-14 [18D] DEEMED TO BE WITHDRAWN
- Effective date : 20020201

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2000-10-04 [AK] DESIGNATED CONTRACTING STATES:
- Kind Code of Ref Document : A4
- Designated State(s) : BE DE ES FR GB IT NL SE

2000-10-04 [RIC1] CLASSIFICATION (CORRECTION)
- Free text : 7C 08L 83/05 A, 7C 08F 8/00 B, 7C 08L 23/10 B, 7C 08L 23/16 B, 7C 08L 83/10 B, 7C 08K 5/3435 B

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