

Title (en)

AMINO-FUNCTIONAL SILICONE WAXES

Title (de)

AMINOFUNKTIONELLE SILIKONWACHSE

Title (fr)

CIRES DE SILICONE AMINOFONCTIONNELS

Publication

EP 1678239 A1 20060712 (EN)

Application

EP 04769548 A 20041004

Priority

- IB 2004003227 W 20041004
- EP 03022447 A 20031007
- EP 04769548 A 20041004

Abstract (en)

[origin: WO2005035631A1] The present invention relates to silicone waxes having plural tertiary or quaternary amino groups, their preparation and their use as softeners in the textile industry. These waxes can be processed into stable aqueous dispersions and lead to products having a pleasant, soft hand.

IPC 1-7

C08G 77/26; D06M 15/267

IPC 8 full level

C08G 77/26 (2006.01); **D06M 15/267** (2006.01); **D06M 15/643** (2006.01)

CPC (source: EP)

C08G 77/388 (2013.01); **C08L 83/04** (2013.01); **C08L 83/08** (2013.01); **D06M 15/6436** (2013.01); **C08G 77/045** (2013.01); **C08G 77/14** (2013.01); **C08G 77/18** (2013.01); **C08G 77/24** (2013.01); **C08G 77/26** (2013.01); **C08G 77/28** (2013.01); **C08G 77/455** (2013.01); **D06M 2200/50** (2013.01)

C-Set (source: EP)

1. **C08L 83/04 + C08L 83/00 + C08L 2666/54**
2. **C08L 83/04 + C08L 83/00 + C08L 2666/44**
3. **C08L 83/04 + C08L 83/00 + C08L 2666/52**

Citation (search report)

See references of WO 2005035631A1

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 2005035631 A1 20050421; BR PI0415170 A 20061128; CN 100384913 C 20080430; CN 1863844 A 20061115; EP 1678239 A1 20060712; HK 1095846 A1 20070518

DOCDB simple family (application)

IB 2004003227 W 20041004; BR PI0415170 A 20041004; CN 200480029174 A 20041004; EP 04769548 A 20041004; HK 07103001 A 20070320