

Title (en)
Wrinkle resistant composition

Title (de)
Knitterwiderstehende Zusammensetzung

Title (fr)
Composition résistante à la froissure

Publication
EP 1096060 A1 20010502 (EN)

Application
EP 99870223 A 19991027

Priority
EP 99870223 A 19991027

Abstract (en)
There is provided a composition comprising a water-soluble lubricant and components having a deviation of fabric wrinkle recovery angle versus water of at least +15, whereby the combination imparts in-wear wrinkle resistance to the fabric treated therewith.

IPC 1-7
D06M 23/06

IPC 8 full level
D06M 13/184 (2006.01); **D06M 13/224** (2006.01); **D06M 15/03** (2006.01); **D06M 15/11** (2006.01); **D06M 15/263** (2006.01); **D06M 15/267** (2006.01); **D06M 15/285** (2006.01); **D06M 15/356** (2006.01); **D06M 15/53** (2006.01); **D06M 15/564** (2006.01); **D06M 15/61** (2006.01); **D06M 15/647** (2006.01); **D06M 23/06** (2006.01)

CPC (source: EP)
D06M 7/00 (2013.01); **D06M 13/224** (2013.01); **D06M 13/2243** (2013.01); **D06M 15/03** (2013.01); **D06M 15/263** (2013.01); **D06M 15/267** (2013.01); **D06M 15/285** (2013.01); **D06M 15/3562** (2013.01); **D06M 15/53** (2013.01); **D06M 15/564** (2013.01); **D06M 15/647** (2013.01); **D06M 23/06** (2013.01); **D06M 2200/20** (2013.01); **D06M 2200/40** (2013.01)

Citation (search report)

- [X] US 4376802 A 19830315 - MARSHALL ROBERT M
- [X] GB 827647 A 19600210 - TOOTAL BROADHURST LEE CO LTD
- [X] GB 674948 A 19520702 - MONSANTO CHEMICALS
- [A] US 5100566 A 19920331 - AGBOMEIRELE PATRICIA G [US], et al
- [A] US 4661268 A 19870428 - JACOBSON JEFF A [US], et al
- [A] US 5573695 A 19961112 - TARGOSZ EUGENE F [US]

Cited by
AU2003260168B2; CN106592249A; DE102004015376A1; AU2005271573B2; CN109342311A; US7429558B2; US7592296B2; EP1746153A1; WO2004018765A1; WO2006017503A1; WO20086049A1

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)
EP 1096060 A1 20010502; AU 1242601 A 20010508; CA 2386928 A1 20010503; CZ 20021397 A3 20020911; EP 1238137 A2 20020911; JP 2003513176 A 20030408; MX PA02004210 A 20021017; WO 0131112 A2 20010503; WO 0131112 A3 20011122

DOCDB simple family (application)
EP 99870223 A 19991027; AU 1242601 A 20001027; CA 2386928 A 20001027; CZ 20021397 A 20001027; EP 00973987 A 20001027; JP 2001533243 A 20001027; MX PA02004210 A 20001027; US 0029769 W 20001027