

Title (en)
SOFTENING AGENTS

Title (de)
WEICHMACHER

Title (fr)
AGENTS ASSOUPLISSANTS

Publication
EP 0553217 B1 20000112 (EN)

Application
EP 91919216 A 19911015

Priority

- GB 9101792 W 19911015
- GB 9022305 A 19901015

Abstract (en)
[origin: WO9207132A1] A method for the treatment of natural or synthetic fibres, such as wool, cotton, nylon or acrylic, so as to impart a softer handle comprises treating the fibres with a polymer or prepolymer as defined. The method may be performed as either a continuous process or as a batch process.

IPC 1-7
D06M 15/53; D06M 13/372; D06M 15/61

IPC 8 full level
D06M 13/02 (2006.01); **D06M 13/322** (2006.01); **D06M 13/325** (2006.01); **D06M 13/332** (2006.01); **D06M 13/372** (2006.01);
D06M 13/385 (2006.01); **D06M 13/402** (2006.01); **D06M 15/53** (2006.01); **D06M 15/61** (2006.01); **D06M 101/00** (2006.01);
D06M 101/02 (2006.01); **D06M 101/06** (2006.01); **D06M 101/10** (2006.01); **D06M 101/16** (2006.01); **D06M 101/18** (2006.01);
D06M 101/30 (2006.01); **D06M 101/34** (2006.01)

CPC (source: EP)
D06M 13/372 (2013.01); **D06M 13/385** (2013.01); **D06M 15/53** (2013.01); **D06M 15/61** (2013.01); **D06M 2101/06** (2013.01);
D06M 2101/12 (2013.01); **D06M 2101/26** (2013.01); **D06M 2101/34** (2013.01); **D06M 2200/50** (2013.01)

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

DOCDB simple family (publication)
WO 9207132 A1 19920430; AT E188754 T1 20000115; AU 661279 B2 19950720; AU 8661391 A 19920520; CA 2090332 A1 19920416;
DE 69131905 D1 20000217; DE 69131905 T2 20020905; EP 0553217 A1 19930804; EP 0553217 B1 20000112; ES 2140397 T3 20000301;
GB 9022305 D0 19901128; JP H08505190 A 19960604

DOCDB simple family (application)
GB 9101792 W 19911015; AT 91919216 T 19911015; AU 8661391 A 19911015; CA 2090332 A 19911015; DE 69131905 T 19911015;
EP 91919216 A 19911015; ES 91919216 T 19911015; GB 9022305 A 19901015; JP 51649191 A 19911015