

Title (en)
FIBER PRODUCT PROCESSING METHOD

Title (de)
VERFAHREN ZUM BEHANDELN VON TEXTILIEN

Title (fr)
PROCEDE DE TRAITEMENT D'UN PRODUIT FIBREUX

Publication
EP 0710738 B1 20000927 (EN)

Application
EP 94921106 A 19940718

Priority
• JP 9401171 W 19940718
• JP 18125693 A 19930722

Abstract (en)
[origin: EP0710738A1] A textile treatment method for providing a textile with water- and oil-repellency by treating a textile with a salt of metal having a valency of at least two, and then treating the textile with hydrophilic functional group-containing fluoropolymer capable of coordinating with that metal, can stably provide the textile with high initial water- and oil-repellency and high permanent water- and oil-repellency.

IPC 1-7
D06M 15/356; **D06M 15/277**

IPC 8 full level
D06M 11/00 (2006.01); **D06M 11/46** (2006.01); **D06M 15/263** (2006.01); **D06M 15/277** (2006.01); **D06M 15/356** (2006.01);
D06M 101/00 (2006.01); **D06M 101/16** (2006.01); **D06M 101/30** (2006.01); **D06M 101/32** (2006.01); **D06M 101/34** (2006.01)

CPC (source: EP KR)
D06M 15/263 (2013.01 - EP); **D06M 15/277** (2013.01 - EP); **D06M 15/356** (2013.01 - KR); **D06M 15/3564** (2013.01 - EP);
D06M 15/3566 (2013.01 - EP)

Cited by
WO0118305A1; WO2006108240A1; US6544594B2; US6855772B2

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0710738 A1 19960508; **EP 0710738 A4 19960731**; **EP 0710738 B1 20000927**; CN 1084814 C 20020515; CN 1127536 A 19960724;
DE 69426025 D1 20001102; DE 69426025 T2 20010517; JP 3284672 B2 20020520; JP H0734384 A 19950203; KR 100322937 B1 20020620;
KR 960704106 A 19960831; TW 278104 B 19960611; WO 9503445 A1 19950202

DOCDB simple family (application)
EP 94921106 A 19940718; CN 94192838 A 19940718; DE 69426025 T 19940718; JP 18125693 A 19930722; JP 9401171 W 19940718;
KR 19960700104 A 19960110; TW 83106910 A 19940728