

Title (en)
Deodorant composition for fabrics

Title (de)
Desodorierende Zusammensetzung für Gewebe

Title (fr)
Composition déodorante pour tissus

Publication
EP 1229163 A1 20020807 (EN)

Application
EP 01130283 A 20011220

Priority
IT MI20010226 A 20010205

Abstract (en)
The invention proposes a deodorising composition for fabrics to be applied, preferably sprayed, on fabrics or similar, to eliminate the smell absorbed by the fabric. The composition consists of the following components: castor-oiled zinc (smell neutralising); polyethoxylated hydrogenated castor oil with 40 moles of solubilising ethylene oxide; denatured ethyl alcohol (solubilising-evaporator); perfume; terpene mixture (solubilising-perfuming); DTPMP sodic salt (sequestering); citric acid (pH regulator - stabilising); demineralised water. A liquid compound that can be easily sprayed on the fabrics to eliminate the absorbed smells is finally obtained.

IPC 1-7
D06M 13/188; **D06M 11/00**; **D06M 23/06**; **D06M 15/53**

IPC 8 full level
D06M 11/00 (2006.01); **D06M 11/70** (2006.01); **D06M 13/00** (2006.01); **D06M 13/03** (2006.01); **D06M 13/144** (2006.01); **D06M 13/17** (2006.01); **D06M 13/188** (2006.01); **D06M 13/207** (2006.01); **D06M 13/224** (2006.01); **D06M 15/53** (2006.01); **D06M 23/06** (2006.01)

CPC (source: EP)
D06M 11/00 (2013.01); **D06M 11/70** (2013.01); **D06M 13/005** (2013.01); **D06M 13/03** (2013.01); **D06M 13/144** (2013.01); **D06M 13/17** (2013.01); **D06M 13/188** (2013.01); **D06M 13/207** (2013.01); **D06M 13/2243** (2013.01); **D06M 15/53** (2013.01); **D06M 23/06** (2013.01)

Citation (search report)
• [XD] WO 0001421 A1 20000113 - UNIV SOUTHAMPTON [GB], et al
• [AD] WO 9838868 A1 19980911 - CORD CONTRACT RESEARCH UND DEV [DE], et al
• [AD] GB 1282889 A 19720726 - GRILLO WERKE AG [DE]
• [AD] DE 4014055 A1 19911107 - GRILLO WERKE AG [DE]

Cited by
US2018161469A1; US8927474B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1229163 A1 20020807; **EP 1229163 B1 20040310**; AT E261508 T1 20040315; DE 60102287 D1 20040415; ES 2215845 T3 20041016; IT MI20010226 A1 20020805; PT 1229163 E 20040730

DOCDB simple family (application)
EP 01130283 A 20011220; AT 01130283 T 20011220; DE 60102287 T 20011220; ES 01130283 T 20011220; IT MI20010226 A 20010205; PT 01130283 T 20011220