

Title (en)  
Cylinder for grinding and brushing machines

Title (de)  
Zylinder für Schmirgel- und Bürstmaschinen

Title (fr)  
Cylindre pour machines d'émerisage et de brossage

Publication  
**EP 1253232 A3 20030423 (EN)**

Application  
**EP 02009108 A 20020424**

Priority  
IT UD20010081 A 20010427

Abstract (en)  
[origin: EP1253232A2] Cylinder (10) able to be used in textile machines (20, 200) suitable to perform grinding or brushing operations or similar treatments on fabrics (14). The cylinder (10) comprises a cylindrical core (16) made of metal material, an intermediate jacket (18) made of non-metal material and an outer lining made of abrasive or filamentary material (19). <IMAGE>

IPC 1-7  
**D06C 11/00**

IPC 8 full level  
**D06C 11/00** (2006.01)

CPC (source: EP)  
**D06C 11/00** (2013.01)

Citation (search report)  
• [XA] EP 0381864 A1 19900816 - SUCKER & FRANZ MUELLER GMBH [DE]  
• [A] WO 9714841 A1 19970424 - NORTH BEL INTERNATIONAL S R L [IT], et al

Cited by  
EP1867772A3; ES2245568A1

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 1253232 A2 20021030; EP 1253232 A3 20030423; EP 1253232 B1 20060621**; AT E331061 T1 20060715; DE 60212494 D1 20060803; DE 60212494 T2 20070111; IT UD20010081 A1 20021027

DOCDB simple family (application)  
**EP 02009108 A 20020424**; AT 02009108 T 20020424; DE 60212494 T 20020424; IT UD20010081 A 20010427