

Title (en)

Apparatus for surface treatment of fabrics

Title (de)

Vorrichtung zur Oberflächenbehandlung von Geweben

Title (fr)

Dispositif pour le traitement de surface des tissus

Publication

EP 1469115 A3 20050907 (EN)

Application

EP 04425186 A 20040317

Priority

IT FI20030107 A 20030414

Abstract (en)

[origin: EP1469115A2] The apparatus comprises at least one rotor (9) which is grazed by the fabric (T) and diverts the sliding trajectory of the product; the active surface of the rotor (9) includes active regions for abrading the fabric by grinding, said regions consisting of surfacing cylinders (22) alternated with active regions for abrading the fabric by brushing which consist of brush cylinders (24) or brushes, that is, brush-like plates; the feed speed of the fabric being lower than the peripheral speed of the rotor. <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)

- [X] DE 4140674 A1 19930617 - AUE TEXTILMASCHINENBAU GMBH [DE]
- [X] GB 144512 A 19200617 - JOHN DANIA TOMLINSON
- [A] EP 1072713 A2 20010131 - LAFIN SRL [IT]
- [A] DE 2219413 A1 19731031 - BACHMANN WERNER
- [A] BE 631328 A
- [A] GB 191014068 A 19101020 - MUNDORF EMIL [DE]
- [A] FR 1228756 A 19600902
- [A] DE 401721 C 19240908 - AUGUST SCHIFFERS
- [A] EP 1241292 A1 20020918 - LAFER SPA [IT]
- [A] GB 191423149 A 19150624 - TOMLINSONS ROCHDALE LTD, et al

Cited by

CN105239349A; CN106436122A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

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