

Title (en)
Cylindrical brush

Title (de)
Rundbürste

Title (fr)
Brosse ronde

Publication
EP 1504692 A3 20050420 (DE)

Application
EP 04018268 A 20040802

Priority

- DE 20312109 U 20030804
- DE 20312415 U 20030807

Abstract (en)
[origin: EP1504692A2] The drum (1) with a central bore for being joined to a rotating shaft is provided with several radial arranged u-shaped insertion areas (2) for a number of brushing units. A reinforcing patch of cardboard (6) is joined to a unit assembled of a bunch of bristles (4) and a sanding strip (5) and secured with a clip (7). The sanding material (5) can be replaced by a coarser or smoother strip (5), the bristles (4) can vary in length or level of rigidity as required by the surface to be processed.

IPC 1-7
A46B 13/00

IPC 8 full level
A46B 13/00 (2006.01)

CPC (source: EP)
A46B 13/005 (2013.01); **A46B 13/008** (2013.01); **A46B 2200/3093** (2013.01)

Citation (search report)

- [A] US 1906809 A 19330502 - POWERS FRANK T
- [A] WO 0051461 A1 20000908 - SIB SVENSKA IND BORSTAR I VAES [SE], et al
- [A] US 3533125 A 19701013 - BUECHEL JAMES A, et al
- [A] DE 20012395 U1 20001116 - ZUM BETR VON AUTOWASCHANLAGEN [DE]
- [A] EP 1201153 A2 20020502 - BTD BARTELDREES GMBH & CO [DE]

Cited by
US8495786B2; WO2009139678A1

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

DOCDB simple family (publication)
EP 1504692 A2 20050209; EP 1504692 A3 20050420; EP 1504692 B1 20091111; AT E447871 T1 20091115; DE 502004010338 D1 20091224;
DK 1504692 T3 20100322

DOCDB simple family (application)
EP 04018268 A 20040802; AT 04018268 T 20040802; DE 502004010338 T 20040802; DK 04018268 T 20040802