

Title (en)
Apparatus for the production of brushes

Title (de)
Vorrichtung zur Herstellung von Bürsten

Title (fr)
Appareil pour la production de brosses

Publication
EP 1520493 A1 20050406 (EN)

Application
EP 04022925 A 20040927

Priority
IT MO20030270 A 20031001

Abstract (en)
An apparatus for the production of brushes comprises drill means (2) arranged for making hole means (9) in support base means (3) suitable for forming said brushes, tool means (4) arranged for inserting bristle elements into said hole means (9) to obtain said brushes, transfer means (5) arranged for moving said support base means (3) to, and away from, said drill means (2) and said tool means (4), said drill means (2) and said tool means (4) being positioned on opposite sides in relation to said transfer means (5). <IMAGE>

IPC 1-7
A46D 3/06

IPC 8 full level
A46D 3/06 (2006.01)

CPC (source: EP)
A46D 3/06 (2013.01)

Citation (search report)

- [X] BE 521023 A
- [X] BE 680899 A 19661017
- [X] US 1627787 A 19270510 - LE BOEUF ARTHUR W
- [X] US 2031658 A 19360225 - JONES LLOYD E
- [X] DE 415311 C 19250626 - FRANZ CANIS
- [X] DE 626633 C 19360229 - EDWARD BAILEY PAGE, et al

Cited by
BE1020572A4; CN110385455A; WO2011045743A2; EP2453775B1

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 1520493 A1 20050406; IT MO20030270 A1 20050402

DOCDB simple family (application)
EP 04022925 A 20040927; IT MO20030270 A 20031001