

Title (en)
Toothbrush

Title (de)
Zahnbürste

Title (fr)
Brosse à dents

Publication
EP 1661485 A2 20060531 (EN)

Application
EP 05024708 A 20051111

Priority
• DE 202004017997 U 20041119
• DE 202004018612 U 20041201

Abstract (en)
A toothbrush comprises a brush body with a brush head and a carrier platelet attached to the brush head. A plurality of bristle bundles consisting of a thermoplastic material are attached anchor-less to the platelet. The brush head in addition has: bores, recesses or holes which have bristle bundles inserted and affixed with anchors or loops; and/or bores, recesses or holes which have knobs, pegs, pointed bristles or pointed cones inserted therein; and/or knobs, pegs, pointed bristles or pointed cones attached to the brush head.

IPC 8 full level
A46B 3/06 (2006.01); **A46B 3/08** (2006.01); **A46B 7/04** (2006.01); **A46D 1/00** (2006.01)

CPC (source: EP US)
A46B 3/06 (2013.01 - EP US); **A46B 3/08** (2013.01 - EP US); **A46B 7/04** (2013.01 - EP US); **A46D 1/00** (2013.01 - EP US)

Citation (applicant)
EP 1136017 B1 20030625 - BOUCHERIE NV G B [BE]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1661485 A2 20060531; **EP 1661485 A3 20120711**; US 2006107478 A1 20060525

DOCDB simple family (application)
EP 05024708 A 20051111; US 28047105 A 20051116