

Title (en)
POWERED TOOTHBRUSH

Title (de)
MOTORISCH ANGETRIEBENE ZAHNBÜRSTE

Title (fr)
BROSSE A DENTS ELECTRIQUE

Publication
EP 1471852 A1 20041103 (EN)

Application
EP 03705985 A 20030130

Priority

- US 0302762 W 20030130
- US 6645902 A 20020131
- US 11922202 A 20020409

Abstract (en)
[origin: WO03063722A1] A toothbrush head containing a first tuft block mounted for oscillating about a centrally located axis and an elongated second tuft block mounted for rotational movement about an axis eccentric to its center point. One of the tuft blocks has a recess for receiving an extension of the other tuft block to create a drive connection between the two tuft blocks, such that when one of the tuft blocks is driven by a drive structure the rotational movement of that tuft block causes the other tuft block to oscillate.

IPC 1-7
A61C 17/34

IPC 8 full level
A61C 17/34 (2006.01)

CPC (source: EP)
A61C 17/349 (2013.01); **A61C 17/3436** (2013.01)

Citation (search report)
See references of WO 03063722A1

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

DOCDB simple family (publication)
WO 03063722 A1 20030807; BR 0307363 A 20041214; CA 2474394 A1 20030807; CN 1642494 A 20050720; EP 1471852 A1 20041103; MX PA04007374 A 20041126; NO 20043609 L 20040830; NZ 534515 A 20060929; PL 370060 A1 20050516; RU 2004126315 A 20050327

DOCDB simple family (application)
US 0302762 W 20030130; BR 0307363 A 20030130; CA 2474394 A 20030130; CN 03806979 A 20030130; EP 03705985 A 20030130; MX PA04007374 A 20030130; NO 20043609 A 20040830; NZ 53451503 A 20030130; PL 37006003 A 20030130; RU 2004126315 A 20030130