

Title (en)
TOOTHBRUSH COMPRISING INCLINED AND POINTED BRISTLES

Title (de)
ZAHNBÜRSTE MIT SCHRÄGGESTELLTEN UND ZUGESPITZTEN BORSTEN

Title (fr)
BROSSE A DENTS POURVUE DE POILS INCLINES ET TAILLES EN POINTE

Publication
EP 1912532 B2 20130109 (DE)

Application
EP 06761256 A 20060803

Priority

- CH 2006000405 W 20060803
- CH 13072005 A 20050808

Abstract (en)
[origin: US8239996B2] A brush head and a toothbrush having a brush head with inclined and tapered bristles. In one aspect, the toothbrush includes a grip part, a head part, and a bristle area with tufts of bristles that are inserted therein. At least one of said tufts of bristles is inclined. The brush head is characterized in that the bristles in the at least one inclined tufts of bristles is tapered.

IPC 8 full level
A46B 9/04 (2006.01); **A46D 1/00** (2006.01)

CPC (source: EP US)
A46B 9/04 (2013.01 - EP US); **A46D 1/00** (2013.01 - EP US)

Citation (opposition)
Opponent :

- JP 2004129683 A 20040430 - LION CORP
- FR 683311 A 19300611
- WO 2004049860 A1 20040617 - KWON YOUNG-JUN [KR], et al

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)
HR

DOCDB simple family (publication)
WO 2007016802 A1 20070215; AT E454060 T1 20100115; BR PI0614152 A2 20121120; BR PI0614152 B1 20180109; CA 2618383 A1 20070215; CA 2618383 C 20140422; CN 101299943 A 20081105; CN 101299943 B 20121205; DE 202006020598 U1 20090226; DE 502006005864 D1 20100225; EP 1912532 A1 20080423; EP 1912532 B1 20100106; EP 1912532 B2 20130109; EP 1912532 B8 20130220; ES 2339385 T3 20100519; ES 2339385 T5 20130506; IL 188246 A0 20080413; IL 188246 A 20111229; PL 1912532 T3 20101029; PL 1912532 T5 20130930; PT 1912532 E 20100414; RU 2008109020 A 20091010; RU 2401030 C2 20101010; SI 1912532 T1 20100930; SI 1912532 T2 20130628; US 2008271276 A1 20081106; US 8239996 B2 20120814

DOCDB simple family (application)
CH 2006000405 W 20060803; AT 06761256 T 20060803; BR PI0614152 A 20060803; CA 2618383 A 20060803; CN 200680029101 A 20060803; DE 202006020598 U 20060803; DE 502006005864 T 20060803; EP 06761256 A 20060803; ES 06761256 T 20060803; IL 18824607 A 20071219; PL 06761256 T 20060803; PT 06761256 T 20060803; RU 2008109020 A 20060803; SI 200630614 T 20060803; US 99795106 A 20060803