

Title (en)
TOOTHBRUSH

Title (de)
ZAHNBÜRSTE

Title (fr)
BROSSE À DENTS

Publication
EP 2509463 B1 20190320 (EN)

Application
EP 10809185 A 20101210

Priority

- DE 102009057483 A 20091210
- DE 102010051877 A 20101122
- IB 2010055759 W 20101210

Abstract (en)
[origin: WO2011070550A1] A toothbrush having a toothbrush head with a top side at which cleaning elements for cleaning teeth are arranged. The cleaning elements and the head can facilitate the removal of foam, plaque and undesired particles.

IPC 8 full level

A46B 3/22 (2006.01); **A46B 9/00** (2006.01); **A46B 9/02** (2006.01); **A46B 9/06** (2006.01); **A46B 15/00** (2006.01)

CPC (source: EP KR US)

A46B 3/22 (2013.01 - EP KR US); **A46B 9/005** (2013.01 - EP US); **A46B 9/026** (2013.01 - EP US); **A46B 9/04** (2013.01 - KR);
A46B 9/06 (2013.01 - EP US); **A46B 15/0081** (2013.01 - EP US); **A46B 2200/1026** (2013.01 - EP US)

Citation (examination)

- WO 2006071652 A2 20060706 - COLGATE PALMOLIVE CO [US], et al
- US 6859969 B2 20050301 - GAVNEY JR JAMES A [US], et al

Designated contracting state (EPC)

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DOCDB simple family (publication)

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CA 2784176 C 20160202; CN 102892328 A 20130123; CN 102892328 B 20150415; EP 2509463 A1 20121017; EP 2509463 B1 20190320;
EP 2509463 B8 20190904; HK 1177120 A1 20130816; IN 5090DEN2012 A 20151009; KR 101424365 B1 20140731;
KR 20120081242 A 20120718; MX 2012006557 A 20121009; US 2011219558 A1 20110915; US D762391 S 20160802

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