

Title (en)
TOOTHBRUSH ADAPTED TO PREVENT THE FORMATION OF DENTAL PLAQUE AND TARTAR

Title (de)
ZUR VERHINDERUNG DER BILDUNG VON ZAHNBELAG UND ZAHNSTEIN ANGEPASSTE ZAHNBÜRSTE

Title (fr)
BROSSE A DENTS CONÇUE POUR EMPECHER LA FORMATION DE LA PLAQUE DENTAIRE ET DU TARTRE

Publication
EP 3097821 A1 20161130 (EN)

Application
EP 16171472 A 20160526

Priority
IT UB20151235 A 20150528

Abstract (en)
The present invention relates to a toothbrush (1) for preventing the formation of dental plaque and tartar. The toothbrush comprises a supporting area (4) for bristles (5) connected to a handle (2) which extends along a longitudinal axis (101). Such a handle comprises a first side (2') and a second side (2''), which are opposite to each other. The first side defines a first recessed portion (10) which extends from the supporting area. The second side defines a further recessed portion (20) which is at least partially longitudinally staggered with respect to the first recessed portion of the first side of the handle.

IPC 8 full level
A46B 5/02 (2006.01)

CPC (source: EP US)
A46B 5/02 (2013.01 - EP US); **A46B 9/04** (2013.01 - US); **A46B 2200/1066** (2013.01 - EP US)

Citation (applicant)
EP 0957709 A1 19991124 - PIANETTI FRANCESCO [IT]

Citation (search report)
• [XY] FR 646729 A 19281115
• [YA] US 2007277339 A1 20071206 - BARSHESHET MICHAEL [IL]
• [YA] US 2005108841 A1 20050526 - EDWARDS STEVEN J [US]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3097821 A1 20161130; IT UB20151235 A1 20161128; US 2016345717 A1 20161201

DOCDB simple family (application)
EP 16171472 A 20160526; IT UB20151235 A 20150528; US 201615164013 A 20160525