

Title (en)
ORAL BRUSHING DEVICES AND/OR METHODS

Title (de)
MUNDBÜRSTVORRICHTUNGEN UND/ODER -VERFAHREN

Title (fr)
DISPOSITIFS DE BROSSAGE BUCCAL ET PROCEDES ASSOCIES

Publication
EP 1804608 A4 20121128 (EN)

Application
EP 05795537 A 20050909

Priority
• US 2005032436 W 20050909
• US 60909304 P 20040909

Abstract (en)
[origin: WO2006029395A1] An oral hygiene device (20) having one or more toothbrushes (26, 27) disposed connected to the end of a handle (21), the toothbrush or toothbrushes providing a desirable fit about the teeth (56, 57) and/or gums and/or providing a desirable brushing action. An oral hygiene device hereof may provide for mechanically mimicking the brushing movements of the most widely professionally recommended manual tooth-brushing method known as the "Bass" or "Modified Bass" technique, to thus reduce or eliminate the element of human error associated with brushing of a user's teeth and gums.

IPC 8 full level
A46B 9/04 (2006.01); **A46B 13/00** (2006.01); **A61C 17/00** (2006.01); **A61C 17/34** (2006.01)

CPC (source: EP)
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A46B 2200/1066 (2013.01)

Citation (search report)
• [XY] FR 2600512 A1 19871231 - DENANCE RAYMOND [FR]
• [X] US 4131967 A 19790102 - NORTHEMANN KARL-HEINZ, et al
• [X] US 6401288 B1 20020611 - PORPER ROBERT P [US], et al
• [I] US 2002157202 A1 20021031 - HARTEL DAVID [US]
• [Y] US 2004072122 A1 20040415 - HEGEMANN KENNETH J [US]
• See references of WO 2006029395A1

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

DOCDB simple family (publication)
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