

Title (en)
INTERDENTAL BRUSH

Title (de)
INTERDENTALBÜRSTE

Title (fr)
BROSSE INTERDENTAIRE

Publication
EP 1876920 B1 20100224 (DE)

Application
EP 06721233 A 20060428

Priority
• AT 2006000176 W 20060428
• AT 7422005 A 20050429
• AT 7412005 A 20050429

Abstract (en)
[origin: WO2006116784A1] The invention relates to an interdental brush with a long brush body (12), comprising an elastically-compressible coupling piece (19) for clipping into a housing opening (18) of a brush handle (13), whereby the coupling piece (19) comprises at least two expanding arms (27, 28) which may be moved elastically together. The coupling piece (19) hence comprises a clip recess (26) defined by indentations (29) running at right angles to the longitudinal axis of the brush body for a positive seat in the housing opening (18) of the brush handle (13).

IPC 8 full level
A46B 7/04 (2006.01); **A46B 3/08** (2006.01)

CPC (source: EP US)
A46B 7/04 (2013.01 - EP US); **A46B 2200/108** (2013.01 - EP US)

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)
WO 2006116784 A1 20061109; AT E458421 T1 20100315; CA 2607945 A1 20061109; CA 2607945 C 20140826;
DE 502006006248 D1 20100408; EP 1876920 A1 20080116; EP 1876920 B1 20100224; ES 2339589 T3 20100521; SI 1876920 T1 20100730;
US 2008313834 A1 20081225; US 7975345 B2 20110712

DOCDB simple family (application)
AT 2006000176 W 20060428; AT 06721233 T 20060428; CA 2607945 A 20060428; DE 502006006248 T 20060428; EP 06721233 A 20060428;
ES 06721233 T 20060428; SI 200630651 T 20060428; US 91905206 A 20060428