

Title (en)
Interdental brush

Title (de)
Interdentälbürste

Title (fr)
Brosse interdentaire

Publication
EP 1470765 B1 20061115 (DE)

Application
EP 03405283 A 20030422

Priority
EP 03405283 A 20030422

Abstract (en)
[origin: EP1470765A1] Interdental brush comprises filaments (2) held between twisted wire sections (1a, 1b). The wire sections have a diameter (D) of 0.3 mm or less and are made of a nickel-free or low-nickel steel. An independent claim is also included for the production of an interdental brush comprising inserting filaments between two wire sections and twisting the wire sections with the filaments. Preferred Features: The wire sections are made of an austenitic steel and have a diameter of more than 0.15 mm.

IPC 8 full level
A46B 1/00 (2006.01); **A46B 3/18** (2006.01); **A46B 7/04** (2006.01)

CPC (source: EP KR US)
A46B 1/00 (2013.01 - KR); **A46B 3/18** (2013.01 - EP US); **A46B 2200/108** (2013.01 - EP US)

Cited by
WO2022253977A1; EP2452799A2; EP2574304A2

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 1470765 A1 20041027; EP 1470765 B1 20061115; AT E345067 T1 20061215; DE 50305677 D1 20061228; ES 2275074 T3 20070601; JP 2004351204 A 20041216; JP 4692949 B2 20110601; KR 20040091545 A 20041028; US 2004211017 A1 20041028; US 2012073071 A1 20120329; US 8356380 B2 20130122

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