

Title (en)
TOOTHBRUSH

Title (de)
ZAHNBÜRSTE

Title (fr)
BROSSE A DENTS

Publication
EP 0901329 B1 20011205 (DE)

Application
EP 97915250 A 19970415

Priority
• CH 9700150 W 19970415
• CH 114596 A 19960506

Abstract (en)
[origin: WO9741753A1] The bristle section (2) of the toothbrush connected to a handle comprises two brush heads (4, 5) disposed one behind the other in the longitudinal direction of the toothbrush. Each brush head comprises a bristle carrier (6) with bristles projecting therefrom. The two brush heads (4, 5) are angled towards each other about an axis extending transversely to the longitudinal axis of the toothbrush, the two brush surfaces (8) being inclined towards each other. This angled arrangement of the two brush heads (4, 5) adapts the brush well to the curvature of the teeth. Furthermore, the brush can reach the interdental spaces and the edge of the gums more easily. The arrangement of two brush heads (4, 5) one behind the other produces a total brush area which is comparable with the brush area of conventional toothbrushes with a single brush head having a bristle region which is rectangular in plan view.

IPC 1-7
A46B 7/08; **A46B 9/04**

IPC 8 full level
A46B 7/08 (2006.01); **A46B 9/04** (2006.01)

CPC (source: EP)
A46B 7/08 (2013.01); **A46B 9/04** (2013.01); **A46B 2200/1066** (2013.01)

Cited by
DE202015002650U1; US7392562B2; US7774885B2; US8453287B2

Designated contracting state (EPC)
CH DE FR IT LI

DOCDB simple family (publication)
WO 9741753 A1 19971113; AU 2285497 A 19971126; BR 9708914 A 19990803; DE 59705673 D1 20020117; EP 0901329 A1 19990317; EP 0901329 B1 20011205; ID 17846 A 19980129; MY 132633 A 20071031; NO 985165 D0 19981105; NO 985165 L 19981105

DOCDB simple family (application)
CH 9700150 W 19970415; AU 2285497 A 19970415; BR 9708914 A 19970415; DE 59705673 T 19970415; EP 97915250 A 19970415; ID 971485 A 19970505; MY PI19971959 A 19970505; NO 985165 A 19981105