

Title (en)  
INTERDENTAL TOOTHBRUSH

Publication  
**EP 0193101 B1 19900411 (EN)**

Application  
**EP 86102162 A 19860219**

Priority  
US 70374585 A 19850221

Abstract (en)  
[origin: EP0193101A2] An interdental toothbrush has a handle made from a mixture of a thermoplastic elastomer and a general purpose polypropylene. A twisted wire brush projects from the handle in axial alignment therewith. The toothbrush can be held within a loosely clasped fist, with one end of the brush held between a thumb and an index finger. By manipulating the thumb and index finger, the angle at which the brush projects may be changed at will. In this way, the insertion of the brush in more difficult to reach spaces in or around teeth is more easily performed.

IPC 1-7  
**A46B 5/02; A46B 7/06; A46B 17/04**

IPC 8 full level  
**A46B 3/18** (2006.01); **A46B 5/00** (2006.01); **A46B 5/02** (2006.01); **A46B 7/04** (2006.01); **A46B 7/06** (2006.01); **A46B 15/00** (2006.01); **A46B 17/04** (2006.01); **A61C 15/00** (2006.01)

CPC (source: EP KR)  
**A46B 3/18** (2013.01 - EP); **A46B 5/0075** (2013.01 - EP); **A46B 5/0079** (2013.01 - EP); **A46B 5/02** (2013.01 - EP KR); **A46B 7/04** (2013.01 - EP); **A46B 17/04** (2013.01 - EP); **A46B 2200/108** (2013.01 - EP)

Cited by  
EP1272121A4; FR2638631A1; AU724867B2; GB2383955A; GB2383955B; US9167882B2; WO9848661A1

Designated contracting state (EPC)  
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**EP 0193101 A2 19860903; EP 0193101 A3 19870923; EP 0193101 B1 19900411**; AT E51746 T1 19900415; AU 5377186 A 19860828; AU 586465 B2 19890713; BE 904241 A 19860616; CA 1264512 A 19900123; CH 668537 A5 19890113; DE 3670200 D1 19900517; ES 552123 A0 19910501; ES 9100013 A1 19910501; FR 2577398 A1 19860822; FR 2577398 B1 19910412; GB 2171296 A 19860828; GB 2171296 B 19880907; GB 8603989 D0 19860326; IE 57247 B1 19920617; IE 860484 L 19860821; IL 77906 A 19890928; IT 1188501 B 19880114; IT 8619496 A0 19860221; IT 8619496 A1 19870821; JP 2510593 Y2 19960911; JP H0335730 U 19910408; JP H0337920 U 19910412; JP H0633853 Y2 19940907; JP S61240907 A 19861027; KR 860006235 A 19860909; KR 930005085 B1 19930615

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