

Title (en)  
TOOTHBRUSH

Publication  
**EP 0120831 B1 19880107 (FR)**

Application  
**EP 84870023 A 19840220**

Priority  
• BE 210156 A 19830221  
• BE 212243 A 19840120

Abstract (en)  
[origin: US4542552A] This invention relates to a toothbrush, the head of which preferably has a circular or elliptical cross section and carries at least one tuft of bristles, the width of which substantially corresponds to the depth of the sulcular sulcus. The head of the brush is preferably joined to a handle which has a polygonal cross section, preferably a square cross section, the median longitudinal plane of the tuft of bristles advantageously forming an angle of less than 90 DEG , preferably an angle of 45 DEG , with the plane of at least one surface of the handle having a polygonal cross section, which surface is turned towards the free end of the tuft of bristles.

IPC 1-7  
**A46B 9/04**; **A46B 5/02**

IPC 8 full level  
**A46B 5/02** (2006.01); **A46B 9/04** (2006.01)

CPC (source: EP US)  
**A46B 5/02** (2013.01 - EP US); **A46B 9/04** (2013.01 - EP US); **A46B 2200/1066** (2013.01 - EP US)

Cited by  
EP2925188A4; AT391060B; DE4442001A1; DE4442001C2

Designated contracting state (EPC)  
AT CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0120831 A2 19841003**; **EP 0120831 A3 19841107**; **EP 0120831 B1 19880107**; BE 898717 R 19840720; DE 3468313 D1 19880211; MX 156791 A 19881004; US 4542552 A 19850924

DOCDB simple family (application)  
**EP 84870023 A 19840220**; BE 212243 A 19840120; DE 3468313 T 19840220; MX 20039984 A 19840220; US 58099984 A 19840216