

Title (en)
A toothbrush.

Title (de)
Zahnbürste.

Title (fr)
Brosse à dents.

Publication
EP 0251705 A1 19880107 (EN)

Application
EP 87305664 A 19870625

Priority
AU PH659286 A 19860626

Abstract (en)
A toothbrush for massaging gums as well as cleaning teeth wherein the handle (2) extending from the bristle head portion (1) includes a barrel-shaped grip portion (5) to facilitate rolling the toothbrush, and a spatula-shaped portion (6) extending from the barrel-shaped portion (5) to aid in controlling the rolling action.

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

IPC 8 full level
A61H 13/00 (2006.01); **A46B 5/00** (2006.01); **A46B 5/02** (2006.01)

CPC (source: EP)
A46B 5/02 (2013.01); **A46B 5/026** (2013.01); **A46B 2200/1066** (2013.01)

Citation (search report)
• [X] US 2414775 A 19470121 - STAVELY ROBERT W
• [Y] US 2267670 A 19411223 - IRVING ROSENWASSER
• [X] US 1369966 A 19210301 - ARTHUR COSENS, et al
• [X] US 4274174 A 19810623 - ERTEL ULRIKE
• [A] FR 1005685 A 19520415

Cited by
DE4229152A1; DE3923495C1; EP0811335A3; DE19608226A1; US8997297B2; WO02078489A1

Designated contracting state (EPC)
GB IT SE

DOCDB simple family (publication)
EP 0251705 A1 19880107; **EP 0251705 B1 19900905**; BR 8703208 A 19880315; CA 1288911 C 19910917; FI 85799 B 19920228; FI 85799 C 19920610; FI 872822 A0 19870625; FI 872822 A 19871227; JP 2552867 B2 19961113; JP S6323608 A 19880130; NO 872657 D0 19870625; NO 872657 L 19871228; NZ 220681 A 19891221; PT 85197 A 19880701; PT 85197 B 19930730; SG 6891 G 19910405; ZA 874612 B 19890222

DOCDB simple family (application)
EP 87305664 A 19870625; BR 8703208 A 19870625; CA 540354 A 19870623; FI 872822 A 19870625; JP 15673087 A 19870625; NO 872657 A 19870625; NZ 22068187 A 19870612; PT 8519787 A 19870626; SG 6891 A 19910208; ZA 874612 A 19870625