

Title (en)
TOOTHBRUSH

Title (de)
ZAHNBÜRSTE

Title (fr)
BROSSE A DENTS

Publication
EP 1173079 A1 20020123 (EN)

Application
EP 00925244 A 20000420

Priority

- EP 0003728 W 20000420
- GB 9909101 A 19990422

Abstract (en)
[origin: WO0064306A1] A toothbrush made partly of a hard plastic material and partly of an elastomeric material, characterised in that at least part of the elastomeric material comprises an inner core (23) of a first, soft elastomeric material wholly or partly enclosed within an outer flexible skin (24) of a second polymer material having different physical characteristics to the inner core polymer. Processes for making such a toothbrush are also described.

IPC 1-7
A46B 5/02; B29C 45/16

IPC 8 full level
A46B 5/00 (2006.01); **A46B 5/02** (2006.01); **A46D 5/00** (2006.01); **A61C 17/00** (2006.01); **B29C 45/16** (2006.01)

CPC (source: EP)
A46B 5/0029 (2013.01); **A46B 5/0062** (2013.01); **A46B 5/007** (2013.01); **A46B 5/02** (2013.01); **A46B 5/026** (2013.01); **B29C 45/1642** (2013.01);
B29C 45/1676 (2013.01); **A46B 2200/1066** (2013.01); **B29L 2031/425** (2013.01)

Citation (search report)
See references of WO 0064306A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 0064306 A1 20001102; AU 4402900 A 20001110; EP 1173079 A1 20020123; GB 9909101 D0 19990616; JP 2002541955 A 20021210

DOCDB simple family (application)
EP 00925244 A 20000420; AU 4402900 A 20000420; EP 00925244 A 20000420; GB 9909101 A 19990422; JP 2000613303 A 20000420