

Title (en)

RESILIENTLY FLEXIBLE BRISTLE BEARING HEAD TOOTHBRUSH

Title (de)

ZAHNBÜRSTENKOPF MIT ELASTISCH, FLEXIBLEN BORSTEN

Title (fr)

BROSSE A DENTS A TETE SOUPLE, ELASTIQUE, POURVUE DE POILS

Publication

EP 0769920 A4 20000301 (EN)

Application

EP 95925631 A 19950712

Priority

- GB 9414140 A 19940713
- US 9508740 W 19950712

Abstract (en)

[origin: WO9602165A1] A toothbrush having a handle (2) and a resiliently flexible bristle-bearing head (1) wherein, when the toothbrush is in its normal stress-free configuration, the free ends of bristles lying along a longitudinal and/or transverse axis of the brush form a generally concave profile (9) adapted to suit the buccal surface of the teeth (10). The toothbrush head (1) can flexibly conform to a convex profile to suit the labial surface (12) of the teeth (10) or to avoid damage to the gums (18).

IPC 1-7

A46B 7/06

IPC 8 full level

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A46B 2200/1066 (2013.01 - EP)

Citation (search report)

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- [XY] DE 1657299 A1 19710211 - LECLERC SA DES ETS
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- [Y] WO 9217093 A1 19921015 - LINGNER & FISCHER GMBH [DE]
- See references of WO 9602165A1

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DE 69531786 T2 20040715; EP 0769920 A1 19970502; EP 0769920 A4 20000301; EP 0769920 B1 20030917; EP 1300096 A2 20030409;
EP 1300096 A3 20031126; ES 2202367 T3 20040401; GB 9414140 D0 19940831; HU 218758 B 20001128; HU T77207 A 19980302;
IL 114577 A0 19951127; JP H10502846 A 19980317; KR 100253963 B1 20000501; KR 970704372 A 19970906; MX 9700341 A 19970531;
PE 39296 A1 19961126; PL 178909 B1 20000630; PL 318155 A1 19970512; RU 2158101 C2 20001027; TR 199500852 A2 19960621;
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TW 84110652 A 19951011; ZA 955833 A 19950713