

Title (en)  
TOOTHBRUSH

Publication  
**EP 0291522 B1 19911121 (DE)**

Application  
**EP 87907737 A 19871125**

Priority  
DE 3640898 A 19861129

Abstract (en)  
[origin: DE3640898C1] Toothbrush comprising a bristle head (2) provided with bundles of bristles which are set perpendicularly into a flat bristle mounting, and a handle (4), connected to the head (2) by an elastically deformable connecting section, which permits the head (2) to bend under pressure in a plane perpendicular to the bristle mounting. The brush is characterized by the fact that the flexible connecting section (6) is so formed that the head (2), when subjected to a pressure of 300 g, is deflected laterally between 0.6 and 2.5 cm in any plane in relation to the handle (4).

IPC 1-7  
**A46B 7/06**

IPC 8 full level  
**A46B 5/00** (2006.01); **A46B 5/02** (2006.01); **A46B 7/06** (2006.01)

CPC (source: EP)  
**A46B 5/0062** (2013.01); **A46B 5/0066** (2013.01); **A46B 5/02** (2013.01); **A46B 2200/1066** (2013.01)

Cited by  
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Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**DE 3640898 C1 19880121**; AT E69543 T1 19911215; DE 3774702 D1 19920102; DK 171071 B1 19960528; DK 423288 A 19880728; DK 423288 D0 19880728; EP 0291522 A1 19881123; EP 0291522 B1 19911121; JP H01501448 A 19890525; WO 8803772 A1 19880602

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