

Title (en)  
Toothbrush

Title (de)  
Zahnbürste

Title (fr)  
Brosse à dents

Publication  
**EP 2229841 B1 20150311 (DE)**

Application  
**EP 09003870 A 20090318**

Priority  
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Abstract (en)  
[origin: EP2229841A1] The brush has a handle (2), and a head (4) comprising oral care elements and a middle support. A neck (3) connects the head with the handle, where a base structure of the neck, head and the handle are formed by a hard plastic component. The handle is partially covered by a soft plastic component, and the head has another soft plastic component. The neck has a passage-opening (37) that is surrounded by front and rear limiting walls, where a section of the limiting walls is provided with an elastic muscle (38).

IPC 8 full level  
**A46B 5/00** (2006.01)

CPC (source: EP KR US)  
**A46B 5/00** (2013.01 - KR); **A46B 5/0054** (2013.01 - EP US); **A46B 5/0066** (2013.01 - EP US); **A46B 5/026** (2013.01 - EP US);  
**A46B 15/0002** (2013.01 - EP US); **A46B 15/0012** (2013.01 - EP US); **A46B 2200/1066** (2013.01 - EP US)

Cited by  
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DOCDB simple family (publication)  
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CN 102355834 B 20150304; EP 2759227 A2 20140730; EP 2759227 A3 20150128; EP 2759227 B1 20161005; ES 2538716 T3 20150623;  
HK 1144239 A1 20110211; KR 101398283 B1 20140522; KR 20110116056 A 20111024; MX 2011009697 A 20110928;  
PL 2229841 T3 20150831; RU 2011136743 A 20130427; RU 2488329 C2 20130727; US 2012036662 A1 20120216; US 8739351 B2 20140603;  
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