

Title (en)  
Pocket foldable toothbrush

Title (de)  
Zusammenklappbare Taschenzahnbürste

Title (fr)  
Brosse à dents pliable de poche

Publication  
**EP 2702897 A3 20150729 (EN)**

Application  
**EP 13181899 A 20130827**

Priority  
IT MI20120313 U 20120829

Abstract (en)  
[origin: EP2702897A2] A foldable toothbrush is disclosed, of the type comprising a work portion (L), provided with a small head (1) carrying the bristles, projecting from a neck member (2), and a handle portion (P) having a spindle-shaped body (4), between said two portions a hinge portion (3, 5) being provided, apt to allow a mutual rotation according to an axis crosswise to the longitudinal axis of the toothbrush. The spindle-shaped body handle portion (4) is solid and has, towards a distal end, a main seat imprint (6) of a shape and depth suited to precisely house said small head (1), when the work portion (L) is folded on the handle portion (P) around said hinge (3, 5); further, only in proximity of said hinge (3, 5), the spindle-shaped body (4) of said handle portion (P) has a saddle-shaped seat imprint (6a) to partly house said neck (2).

IPC 8 full level  
**A46B 5/00** (2006.01); **A45D 44/18** (2006.01)

CPC (source: EP)  
**A45D 44/18** (2013.01); **A46B 5/0041** (2013.01); **A46B 2200/1066** (2013.01)

Citation (search report)

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Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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