

Title (en)
Toothbrush

Title (de)
Zahnbürste

Title (fr)
Brosse à dents

Publication
EP 0728428 A1 19960828 (DE)

Application
EP 96102709 A 19960223

Priority
DE 19506749 A 19950227

Abstract (en)
The tooth brush comprises a squeezing roller which moves over the tooth paste container (4) inside the hollow handle (2) to empty the container through an outlet (6) onto the free ends of the bristles (8) on the brush head (7). The outlet is in the form of a tubular nozzle (13) on the end of the handle. The brush head is positioned on a long stem (9) separate from the handle. The handle and stem can be pivoted on the same pivot link (10) between two end positions. When folded together, the brush head protrudes beyond the handle on the nozzle side. The squeezer roller is in the form of a knurled shaft (5) which runs along a lengthwise slot (28) in the handle.

Abstract (de)
Die Erfindung betrifft eine Zahnbürste (1) mit hohlem Handgriff (3) zur Aufnahme eines Zahnpastabehälters (4). Wesentlich ist, daß Handgriff (2) und Bürsenkopf (7) mit Stiel (9) zwei separate Bauteile sind, die in zwei vordefinierten Endstellungen zusammengebracht werden, und daß im Handgriff eine selbstsperrende Rändelwelle (9) als Quetschrolle sitzt. <IMAGE>

IPC 1-7
A46B 11/00

IPC 8 full level
A46B 11/00 (2006.01)

CPC (source: EP)
A46B 11/0006 (2013.01); **A46B 11/0024** (2013.01); **A46B 2200/1066** (2013.01)

Citation (search report)
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US7399133B1; WO2005087047A1; WO2013068954A3

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