

Title (en)
A toothbrush

Title (de)
Eine Zahnbürste

Title (fr)
Une brosse à dents

Publication
EP 1038469 A2 20000927 (EN)

Application
EP 00302449 A 20000324

Priority
GB 9906953 A 19990326

Abstract (en)
A brush, preferably a toothbrush, containing a supply of toothpaste comprising a hollow body (10) to which is attached a bristle head assembly (12). A passage between the body and the bristle head assembly is occluded by a plug (19). Slidable within the body (10) and forming a rear extension thereof is a piston (14). A collapsible and replaceable sachet (15) of toothpaste is inserted within the body and progressively collapsed by the piston (14) to dispense toothpaste onto the bristle head assembly as required. When the supply of toothpaste is exhausted the sachet can be removed and replaced so that the brush is reusable. A removable cap (13) protects the bristle head assembly. <IMAGE>

IPC 1-7
A46B 11/00

IPC 8 full level
A46B 11/00 (2006.01)

CPC (source: EP)
A46B 11/0041 (2013.01); **A46B 11/0055** (2013.01)

Cited by
GB2400547A; WO02071894A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1038469 A2 20000927; **EP 1038469 A3 20001122**; GB 9906953 D0 19990519

DOCDB simple family (application)
EP 00302449 A 20000324; GB 9906953 A 19990326