

Title (en)

Toothbrush having a hinged brush retainer cap.

Title (de)

Zahnbürste mit einer schwenkbaren Bürstenhaltekappe.

Title (fr)

Brosse à dents avec un chapeau pivotant pour retenir la brosse.

Publication

EP 0285765 A1 19881012 (EN)

Application

EP 88101874 A 19880209

Priority

- US 1218687 A 19870209
- US 12572787 A 19871130
- US 14078088 A 19880119

Abstract (en)

An tooth brush handle (20) including a grip portion (26) and an end portion (22) and a transverse hole (32) for accommodating a stem (36) of an bristle carrier (38). The brush stem (36) is retained securely in a longitudinal groove (34) on closure of a cap (46) which is pivotally attached the end portion (22).

IPC 1-7

A46B 7/04

IPC 8 full level

A46B 7/04 (2006.01)

CPC (source: EP)

A46B 7/04 (2013.01); **A46B 2200/1066** (2013.01)

Citation (search report)

- [AD] US 4319377 A 19820316 - TARRSON EMANUEL B, et al
- [A] DE 259644 C

Cited by

DE8906377U1; US5293661A; AU657655B2; WO9303647A1

Designated contracting state (EPC)

BE DE ES FR GB IT LU NL

DOCDB simple family (publication)

EP 0285765 A1 19881012; EP 0285765 B1 19920129; AU 1138888 A 19880811; AU 607736 B2 19910314; CA 1288206 C 19910903; DE 3868108 D1 19920312; ES 2028144 T3 19920701; IE 60107 B1 19940601; IE 880337 L 19880809; MY 102583 A 19920731; PH 24237 A 19900504

DOCDB simple family (application)

EP 88101874 A 19880209; AU 1138888 A 19880208; CA 558475 A 19880209; DE 3868108 T 19880209; ES 88101874 T 19880209; IE 33788 A 19880208; MY PI19880128 A 19880209; PH 36457 A 19880203