

Title (en)

TOOTHBRUSH WITH REFILLABLE TOOTHPASTE RESERVOIR

Publication

EP 0163189 A3 19870415 (EN)

Application

EP 85105835 A 19850513

Priority

IT 2187784 U 19840521

Abstract (en)

[origin: EP0163189A2] The refillable tube structure (1) comprises a tubular body (1 min), having a dispensing outlet (2) at one end thereof. The other end (4a) of said tubular body (1 min) also being apertured for refilling purposes and being closable by means of a stopper element (4), provided with threads (6) for engaging a thread formation (5) formed on the tubular body (1 min).

IPC 1-7

A46B 11/00

IPC 8 full level

B65D 35/02 (2006.01); **A46B 7/02** (2006.01); **A46B 11/00** (2006.01); **A46B 17/04** (2006.01)

CPC (source: EP)

A46B 7/02 (2013.01); **A46B 11/001** (2013.01); **A46B 17/04** (2013.01); **A46B 2200/1066** (2013.01)

Citation (search report)

- [X] FR 73285 E 19600708
- [X] FR 1159431 A 19580627
- [X] US 3734118 A 19730522 - HOWARD F
- [Y] FR 956865 A 19500209
- [Y] GB 1587140 A 19810401 - MANFREDI J A

Cited by

US6945723B1; US5123765A; US8523472B2; US6776549B2; US6715951B2; WO2009032410A1; US6773187B2; US7156572B2

Designated contracting state (EPC)

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