

Title (en)

A TOOTH CARE IMPLEMENT

Title (de)

ZAHNPFLEGEVORRICHTUNG

Title (fr)

INSTRUMENT DE SOINS DENTAIRES

Publication

**EP 2341796 A1 20110713 (EN)**

Application

**EP 09781082 A 20090724**

Priority

- EP 2009059616 W 20090724
- GB 0813766 A 20080728

Abstract (en)

[origin: WO2010012668A1] A combination tooth care implement comprising a handle unit (2) and a pivoting arm (7) having first and second ends (7a, 7b) at which respective ends a tooth brush head (8) and a single-use dental floss head (9) are releasably mounted. The arm can be pivoted between first and second positions with respect to the handle unit. In the first position, a portion of the arm containing the tooth brush head extends away from the handle such that the implement can be used as a toothbrush, and the remaining portion containing the dental floss head is concealed in a cavity provided in the handle unit such that the dental floss head does not interfere with the function of the tooth brush. In the second position, the arm is pivoted such that the tooth brush head and the dental floss head switch positions and the implement can be used as a dental floss. A lock means is provided for locking the arm in the first or second position with respect to the handle.

IPC 8 full level

**A46B 5/00** (2006.01); **A46B 17/02** (2006.01)

CPC (source: EP GB US)

**A46B 5/0075** (2013.01 - EP GB US); **A46B 5/0083** (2013.01 - EP US); **A46B 15/0059** (2013.01 - GB); **A46B 15/0071** (2013.01 - EP US);  
**A46B 15/0073** (2013.01 - EP US); **A61C 15/04** (2013.01 - GB); **A46B 2200/1066** (2013.01 - EP US)

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

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GB 2467511 A 20100804; GB 2467511 B 20110119; IE S20090581 A2 20100303; JP 2011528966 A 20111201; US 2011290273 A1 20111201

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**EP 2009059616 W 20090724**; CA 2737363 A 20090724; CN 200980136733 A 20090724; EP 09781082 A 20090724; GB 0813766 A 20080728;  
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