

Title (en)

ORAL CARE IMPLEMENT AND ORAL CARE SYSTEM

Title (de)

MUNDPFLEGEINSTRUMENT UND MUNDPFLEGESYSTEM

Title (fr)

INSTRUMENT DE SOINS BUCCAUX ET SYSTÈME DE SOINS BUCCAUX

Publication

EP 3062656 A1 20160907 (EN)

Application

EP 13805653 A 20131121

Priority

US 2013071211 W 20131121

Abstract (en)

[origin: WO2015076807A1] Disclosed is oral care implement, comprising: a handle connected to a head at an end and an affixion device at the other end via a hinge; the handle is rotatable relative to the affixion device, when the affixion device affixes the oral care implement to a horizontal surface, the hinge stably supports the head at a predetermined position relative to the surface. Another disclosed oral care implement comprises an affixion device connected to the handle via a bi-stable hinge. Further disclosed is an oral care system, comprising: a first device comprising a handle connected to a head at an end; and a second device comprising an affixion device for affixing the second device to a horizontal surface, a connector detachably connectable to the first device, and a hinge connecting the affixion device to the connector. The head in any of the foregoing configurations comprises at least one oral care element.

IPC 8 full level

A46B 5/00 (2006.01); **A46B 15/00** (2006.01); **A47K 1/09** (2006.01)

CPC (source: EP US)

A46B 5/002 (2013.01 - EP US); **A46B 5/021** (2013.01 - US); **A46B 9/04** (2013.01 - US); **A46B 15/0097** (2013.01 - EP US);
A46B 2200/1066 (2013.01 - EP US)

Citation (search report)

See references of WO 2015076807A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2015076807 A1 20150528; AR 098512 A1 20160601; AU 2013405930 A1 20160512; CN 105722427 A 20160629;
EP 3062656 A1 20160907; MX 2016006148 A 20160812; TW 201521634 A 20150616; US 2016296003 A1 20161013;
ZA 201601795 B 20181128

DOCDB simple family (application)

US 2013071211 W 20131121; AR P140104390 A 20141121; AU 2013405930 A 20131121; CN 201380080856 A 20131121;
EP 13805653 A 20131121; MX 2016006148 A 20131121; TW 103136942 A 20141027; US 201315038512 A 20131121;
ZA 201601795 A 20160315