

Title (en)

ORAL HYGIENE TOOL, IN PARTICULAR A TOOTHBRUSH

Title (de)

MUNDHYGIENEMITTEL, INBESONDERE EINE ZAHNBÜRSTE

Title (fr)

MOYEN D'HYGIÈNE BUCCALE, EN PARTICULIER BROSSE À DENTS

Publication

**EP 3607854 B1 20231122 (DE)**

Application

**EP 18187463 A 20180806**

Priority

EP 18187463 A 20180806

Abstract (en)

[origin: WO2020030511A1] The invention relates to an oral hygiene product (10), in particular a toothbrush, comprising at least one application unit (12), and at least one handle unit (14), part of the at least one handle unit (14) being formed from a soft component (16) and part from a hard component (18). According to the invention, the soft component (16) extends at least over a substantial part of a main extension of the at least one handle unit (14).

IPC 8 full level

**A46B 5/02** (2006.01)

CPC (source: EP US)

**A46B 5/02** (2013.01 - EP); **A46B 5/026** (2013.01 - EP US); **A46B 2200/1066** (2013.01 - EP US)

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

DOCDB simple family (publication)

**EP 3607854 A1 20200212**; **EP 3607854 B1 20231122**; EP 3833219 A1 20210616; EP 3833219 B1 20230426; US 11944188 B2 20240402; US 2021196034 A1 20210701; WO 2020030511 A1 20200213

DOCDB simple family (application)

**EP 18187463 A 20180806**; EP 19752139 A 20190731; EP 2019070702 W 20190731; US 201917266290 A 20190731