

Title (en)

HEAD OF A PERSONAL CARE DEVICE AND PERSONAL CARE DEVICE

Title (de)

KOPF EINER KÖRPERPFLEGEVORRICHTUNG UND KÖRPERPFLEGEVORRICHTUNG

Title (fr)

TÊTE D'UN DISPOSITIF DE SOINS PERSONNELS ET DISPOSITIF DE SOINS PERSONNELS

Publication

EP 3995271 A1 20220511 (EN)

Application

EP 20205856 A 20201105

Priority

EP 20205856 A 20201105

Abstract (en)

The present application is concerned with a head 100 for a personal care device 1 that has a head housing 101 having a top aperture 102 and a bottom portion 103 arranged for attachment to a body 200 of the personal care device, a separate head portion 110, preferably a treatment assembly, extending through and beyond the top aperture, a first locking element 120 for positionally confining the separate head portion at the head housing, the head housing having at least a first mechanical engagement element 131 and the first locking element having at least a second mechanical engagement element 121, the first and the second mechanical engagement elements being mechanically engaged for positionally locking the first locking element at the head housing, and the head housing further having at least a third mechanical engagement element 133 positioned underneath the first mechanical engagement element with respect to a direction from the top aperture towards the bottom portion, the third mechanical engagement element being structured for engagement with the second mechanical engagement element.

IPC 8 full level

B26B 19/14 (2006.01)

CPC (source: CN EP)

B26B 19/14 (2013.01 - CN); **B26B 19/145** (2013.01 - EP); **B26B 19/3806** (2013.01 - CN)

Citation (search report)

- [XAY] EP 2689687 A1 20140129 - PANASONIC CORP [JP]
- [Y] US 6044558 A 20000404 - WU JACK [TW]
- [X] US 5490328 A 19960213 - UEDA YASUNORI [JP], et al
- [A] EP 1591211 A1 20051102 - IZUMI PROD CO [JP]

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)

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DOCDB simple family (application)

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