

Title (en)

Electric brush device for bodily hygiene and massage

Title (de)

Elektrische Bürstenvorrichtung zur Körperpflege und -massage

Title (fr)

Dispositif de brosse électrique destiné au soin et au massage corporel

Publication

EP 2111781 A1 20091028 (DE)

Application

EP 08007907 A 20080424

Priority

EP 08007907 A 20080424

Abstract (en)

The device (100) has a brush body (12) moved in upward and downward directions. The brush body is coupled to a drive belt (13) that is moved in upward and downward directions, where the belt is driven by a drive motor (14). The brush body is moved along a guide rail. The guide rail is arranged parallel to the drive belt and lateral from the drive belt. The brush body has brush heads (12a) moved in rotation by a brush drive integrated in the brush body, where the device is integrated in a protective box made of glass or plastic.

Abstract (de)

Die Erfindung betrifft eine Bürstenvorrichtung (100) zur Körperpflege und Massage, insbesondere zur Rückenwäsche und -massage, mit einem auf- und abwärts bewegbaren Bürstenkörper (12). Um die Bürstenvorrichtung (100) derart weiterzubilden, dass diese ohne Körperanstrengung betrieben werden kann, schlägt die Erfindung vor, dass der Bürstenkörper (12) mit einem auf- und abwärts bewegbaren Antriebsriemen (13) gekoppelt ist, der mittels eines Antriebsmotors (14) antreibbar ist.

IPC 8 full level

A47K 7/04 (2006.01); **A61H 7/00** (2006.01); **A61H 37/00** (2006.01)

CPC (source: EP)

A47K 7/04 (2013.01); **A61H 7/004** (2013.01); **A61H 2201/1669** (2013.01); **A61H 2205/081** (2013.01)

Citation (applicant)

- DE 202007010270 U1 20070920 - GUENTHER HEINZ G [DE]
- DE 20316242 U1 20040219 - EFFENBERGER ERICH [DE]

Citation (search report)

- [X] DE 20316242 U1 20040219 - EFFENBERGER ERICH [DE]
- [X] US 2003167565 A1 20030911 - YOSHIDA AKIFUMI [US]
- [A] WO 9936026 A1 19990722 - SIMONE FIORENTINO DE [IT]

Cited by

KR102211132B1; CN102715859A; CN104757900A; CN105902225A

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

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