

Title (en)

Shaver with a handle and a rotatable cutting unit

Title (de)

Rasierer mit einem Griff und einer drehbaren Schneideinheit

Title (fr)

Rasoir doté d'une poignée et d'une unité de coupe rotative

Publication

**EP 2902156 B1 20171122 (DE)**

Application

**EP 14153361 A 20140131**

Priority

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Abstract (en)

[origin: US2015217466A1] The invention relates to a razor (01) having a handle (03), a cutting unit (02) and a coupling portion (04, 12) for attaching in a detachable manner the cutting unit (02) on the handle (03). The cutting unit (02) comprises a razor blades unit (06) having one or multiple razor blades, wherein the razor blades unit (06) can be pivoted about a pivot axis that extends parallel to the longitudinal extension of the razor blades. The coupling portion comprises a mounting (12) and a rod (04) that is pivoted in the mounting. The pivot axis of the pivot bearing that is formed between mounting (12) and rod (04) basically extends perpendicularly to the pivot axis of the razor blades unit and basically parallel to the longitudinal axis of the rod (04), wherein the pivot bearing allows the cutting unit (02) to rotate in relation to the handle (03) at a rotation angle of at least 2° and at the most 20°.

IPC 8 full level

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CPC (source: EP US)

**B26B 21/225** (2013.01 - EP US); **B26B 21/4075** (2013.01 - US); **B26B 21/521** (2013.01 - EP US)

Cited by

CN110248779A; US2015217466A1; US9522472B2; US11597110B2; US11298843B2; US10933547B2; EP3666479A1; WO2018134103A1; DE102023100423B3; WO2024149628A1; WO2020120703A1; DE102021126490B3; EP4166290A1

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