

Title (en)

SHAVER HAVING NOVEL ROTATABLE BLADE NET

Title (de)

NEUARTIGES ROTIERENDES KLINKENNETZ EINES RASIERAPPARATS

Title (fr)

RASOIR DOTÉ D'UN NOUVEAU FILET DE LAME ROTATIF

Publication

**EP 3858563 A4 20211117 (EN)**

Application

**EP 20864284 A 20200403**

Priority

- CN 201911213337 A 20191202
- CN 2020083108 W 20200403

Abstract (en)

[origin: EP3858563A1] A razor having a novel rotatable mesh structure comprising a razor body assembly and a shaving head assembly, wherein the mounting foundation of the razor body assembly is a shell and a gearbox. The shaving head assembly comprises a head cover, a blade body assembly and a blade body supporting assembly, wherein the head cover, the blade body assembly and the blade body supporting assembly are combined into a whole. The blade body assembly is attached to the head cover through a fulcrum. The outer-circle mesh may rotate forwardly and reversely, which allow the facial hairs to be thoroughly captured, thus achieving good shaving effect. The plurality of circles of meshes are provided with a plurality of hair slots, which enables the facial hairs to be quickly shaved off.

IPC 8 full level

**B26B 19/14** (2006.01); **B26B 19/28** (2006.01)

CPC (source: CN EP)

**B26B 19/14** (2013.01 - CN EP); **B26B 19/143** (2013.01 - EP); **B26B 19/145** (2013.01 - EP); **B26B 19/28** (2013.01 - EP); **B26B 19/38** (2013.01 - CN); **B26B 19/3846** (2013.01 - CN)

Citation (search report)

- [A] US 8397388 B1 20130319 - STEINBERG HY [US]
- [A] EP 3115160 A1 20170111 - IZUMI PROD CO [JP]
- [A] WO 2006065052 A1 20060622 - OH TAE JUN [KR]
- [A] US 6212776 B1 20010410 - IZUMI SHUNJI [JP], et al
- [A] EP 0868981 A1 19981007 - IZUMI PROD CO [JP]
- [A] US 2283834 A 19420519 - DAM ALEXIS VAN, et al
- See references of WO 2021109379A1

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)

**EP 3858563 A1 20210804**; **EP 3858563 A4 20211117**; CN 110788888 A 20200214; WO 2021109379 A1 20210610

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