

Title (en)  
SHAVING DEVICE

Title (de)  
RASIERVORRICHTUNG

Title (fr)  
DISPOSITIF DE RASAGE

Publication  
**EP 3687749 A4 20210623 (EN)**

Application  
**EP 18862873 A 20180926**

Priority  

- US 201715716504 A 20170926
- US 201762580957 P 20171102
- US 201862663032 P 20180426
- US 2018052898 W 20180926

Abstract (en)  
[origin: WO2019067574A1] A shaving device comprising a handle, a support member, a blade cartridge retention frame, and a replaceable blade assembly. The support member is disposed about a first end of the handle and includes at least one arm extending outward from a yoke. The blade cartridge retention frame includes a blade cartridge retention frame magnet and is coupled to the at least one arm and configured to pivot about a pivot axis. The replaceable blade assembly includes a blade assembly magnet and a blade assembly body having a face with a razor blade. The blade assembly magnet and the blade cartridge retention frame magnet are configured to create a repulsive magnetic force therebetween to releasably couple the replaceable blade assembly to the blade cartridge retention frame.

IPC 8 full level  
**B26B 21/08** (2006.01); **B26B 21/00** (2006.01); **B26B 21/14** (2006.01); **B26B 21/18** (2006.01); **B26B 21/22** (2006.01)

CPC (source: EP)  
**B26B 21/00** (2013.01); **B26B 21/08** (2013.01); **B26B 21/14** (2013.01); **B26B 21/18** (2013.01); **B26B 21/22** (2013.01); **B26B 21/222** (2013.01); **B26B 21/225** (2013.01); **B26B 21/521** (2013.01)

Citation (search report)  

- [X] US 2017043492 A1 20170216 - ROBERTSON RUAIRIDH [US], et al
- [XI] US 2009255136 A1 20091015 - BLACKBURN RICHARD [US]
- [A] US 2008155831 A1 20080703 - ROYLE TERENCE GORDON [GB]
- See references of WO 2019067574A1

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)  
**WO 2019067574 A1 20190404**; EP 3687749 A1 20200805; EP 3687749 A4 20210623

DOCDB simple family (application)  
**US 2018052898 W 20180926**; EP 18862873 A 20180926