

Title (en)

RAZOR BLADE AND RAZOR CARTRIDGE INCLUDING THE SAME

Title (de)

RASIERKLINGE UND RASIERKLINGENEINHEIT DAMIT

Title (fr)

LAME DE RASOIR ET CARTOUCHE DE RASOIR COMPRENANT CELLE-CI

Publication

EP 4306274 A1 20240117 (EN)

Application

EP 23184676 A 20230711

Priority

- KR 20220084868 A 20220711
- KR 20230089337 A 20230710

Abstract (en)

The present disclosure relates to a razor blade and a razor cartridge including the same. The razor blade according to the present disclosure includes a substrate including a substrate tip, a first surface extending from the substrate tip to one side, and a second surface extending from the substrate tip to the other side, and a metal coating layer formed on the first surface, the second surface, and the substrate tip, in which the metal coating layer includes a plurality of columnar structures formed toward an outside of the substrate.

IPC 8 full level

B26B 21/60 (2006.01)

CPC (source: EP)

B26B 21/60 (2013.01)

Citation (search report)

- [XAI] US 2021323182 A1 20211021 - SKROBIS KENNETH JAMES [US], et al
- [A] US 11090826 B2 20210817 - SIOZIOS ANASTASIOS [GR], et al
- [A] EP 0567300 A1 19931027 - MCPHERSONS LTD [AU]
- [A] EP 1397234 A1 20040317 - ELEMENT SIX LTD [GB]

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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA

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