

Title (en)

RECIPROCATING DRIVE ASSEMBLY FOR SHEARFOIL RAZOR WITH SINGLEPHASE SYNCHRONOUS MOTOR

Publication

**EP 0152143 B1 19890517 (DE)**

Application

**EP 85200138 A 19850207**

Priority

DE 3404296 A 19840208

Abstract (en)

[origin: US4606121A] A drive mechanism for a dry shaver comprising a shear foil and a cutter reciprocatory relative to the shear foil includes a single-phase synchronous motor having a drive shaft. A cam is mounted on the drive shaft, and a transmission roller is constantly in contact with the cam. The surface of at least one of the cam and the transmission roller is provided with a layer approximately 1 mm in thickness of an elastic material.

IPC 1-7

**B26B 19/28**

IPC 8 full level

**B26B 19/28** (2006.01)

CPC (source: EP US)

**B26B 19/28** (2013.01 - EP US); **B26B 19/282** (2013.01 - EP US)

Cited by

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AT DE FR GB

DOCDB simple family (publication)

**EP 0152143 A2 19850821**; **EP 0152143 A3 19860528**; **EP 0152143 B1 19890517**; AT E43092 T1 19890615; CA 1240137 A 19880809; DE 3404296 A1 19850814; DE 3570203 D1 19890622; JP S60185580 A 19850921; US 4606121 A 19860819

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**EP 85200138 A 19850207**; AT 85200138 T 19850207; CA 473773 A 19850207; DE 3404296 A 19840208; DE 3570203 T 19850207; JP 1936885 A 19850205; US 69800285 A 19850204