

Title (en)

Cutting-blade assembly for reciprocating dryshaver.

Title (de)

Hin-und hergehend antreibbares Untermesser für Trockenrasierapparate.

Title (fr)

Assemblage des lames coupantes à mouvement de va-et-vient pour rasoir à sec.

Publication

EP 0086536 A1 19830824 (DE)

Application

EP 83200202 A 19830209

Priority

AT 54482 A 19820212

Abstract (en)

[origin: ES279772U] A cutter reciprocatingly drivable in opposite directions and adapted to co-operate with the shear foil of a dry-shaving apparatus comprises support means and a plurality of pairs of arcuate cutter lamellae mounted on such support means. The distance between the two cutter lamellae of each pair is smaller than the distance between either cutter lamella of such pair and the adjacent cutter lamella of the adjacent pair at the location of the top of the cutter lamellae. The two cutter lamellae of each pair respectively include angular portions oriented towards each other at the location of the top of the cutter lamellae, the angular portions of the two cutter lamellae of each pair being urged against each other under pre-load. The cutter lamellae of each pair are elastically movable in both directions of reciprocation of the cutter, the leading cutter lamella of each pair, viewed in the direction of reciprocation of the cutter, acting as an elastic hair-pulling blade and the trailing cutter lamella of such pair acting as a rigid cutting blade.

Abstract (de)

Bei einem hin- und hergehend antreibbaren Untermesser für Trockenrasierapparate, dessen bogenförmige Messerlamellen (3) auf mindestens einem Träger (1, 2) hintereinander angeordnet sind, sind die Messerlamellen (3) paarweise gruppiert, wobei im Scheitelbereich der Messerlamellen (3) der Abstand zwischen den beiden Messerlamellen (3) einer Gruppe (4) kleiner ist als der Abstand zwischen einer Messerlamelle dieser Gruppe und der neben ihr liegenden Messerlamelle einer benachbarten Gruppe von Messerlamellen.

IPC 1-7

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IPC 8 full level

B26B 19/04 (2006.01); **B26B 19/42** (2006.01)

CPC (source: EP US)

B26B 19/044 (2013.01 - EP US); **B26B 19/42** (2013.01 - EP US)

Citation (search report)

- [A] GB 2065534 A 19810701 - PHILIPS NV
- [AD] US 3088205 A 19630507 - ROBERT ELLIS

Cited by

WO2011001395A1; WO2011001406A1; WO2011001404A1; EP0241082A1; DE10352831A1; DE10352831B4

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