

Title (en)
Dry shaver

Title (de)
Rasierapparat

Title (fr)
Appareil de rasage à sec

Publication
EP 0532904 B1 19960320 (DE)

Application
EP 92113718 A 19920812

Priority
DE 4128218 A 19910826

Abstract (en)
[origin: JPH05192453A] PURPOSE: To provide a dry shaving apparatus having an improved head assembly by attaching an outer cutter frame member into a shaving head frame so as to turn it and detachably fitting the shaving head frame to a housing. CONSTITUTION: A shaving head is composed of an outer cutter 9, which can be turned around a pivotal axis Z concerning the housing, having an arcuate part extended to the lengthwise side part of a shaving head frame 6 and an inner cutter 10 to be driven by a driving mechanism 12 in operative relation with the outer cutter 9. The outer cutter 9 is disposed inside an outer cutter frame and the outer cutter frame is attached to the shaving head frame 6 so as to be turned around the pivotal axis Z. Then, the shaving head frame 6 is detachably fitted to the housing 1.

IPC 1-7
B26B 19/04

IPC 8 full level
B26B 19/04 (2006.01); **B26B 19/10** (2006.01)

CPC (source: EP US)
B26B 19/048 (2013.01 - EP US); **B26B 19/102** (2013.01 - EP US)

Designated contracting state (EPC)
AT CH DE DK ES FR GB IE IT LI NL SE

DOCDB simple family (publication)
DE 4128218 C1 19920806; AT E135618 T1 19960415; DE 59205742 D1 19960425; DK 0532904 T3 19960729; EP 0532904 A1 19930324;
EP 0532904 B1 19960320; ES 2084891 T3 19960516; HK 42097 A 19970411; JP 2531474 B2 19960904; JP H05192453 A 19930803;
US 5235749 A 19930817; US 5343621 A 19940906

DOCDB simple family (application)
DE 4128218 A 19910826; AT 92113718 T 19920812; DE 59205742 T 19920812; DK 92113718 T 19920812; EP 92113718 A 19920812;
ES 92113718 T 19920812; HK 42097 A 19970403; JP 22731792 A 19920826; US 6555493 A 19930520; US 93185892 A 19920818