Title (en)

DEVICE FOR CUTTING LONG HAIR

Publication

EP 0484348 B1 19931006 (DE)

Application

EP 90910097 A 19900704

Priority

DE 3925006 A 19890728

Abstract (en)

[origin: WO9101857A1] A device for cutting long hair, for use in dry razors, comprises a shearing comb (1) with a bent flange (3) mounted on the rear face of the device. A toothed shearing blade (4) slides linearly back and forth along the shearing comb (1) against which it is pressed by springs (14). A spring support (15) fastened to the flange (3) forms an abutment for the springs (14). The shearing blade (4) is designed as a thin knife leaf (5) and is arranged flat and stationary on a supporting body (6). At least one angle lever (20) which co-operates with the springs (14) is pivotally articulated to the spring support (15). The free arm (23) of the angle lever points toward the supporting body (6) in the region of the teeth (7) of the knife blade (5), with which it co-operates under the action of the springs. Additional means (25) for guiding the shearing blade (4) are mounted next to the guide for the shearing blade (4) directly on the inner surface of the flange (3) on the side of the spring carrier (15) facing the flange. The additional means have a sliding surface (26) perpendicular to the working movement of the shearing blade (4), which co-operates with the contiguous sliding surface (27) of corresponding means on the supporting body (6) of the shearing blade (4).

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