Title (en)
SHAVING HEAD WITH ROTATABLE HAIR MANIPULATOR

Title (de)
RASIERKOPF MIT DREHBAREM HAARMANIPULATOR

Title (fr)
TETE DE RASAGE A MANIPULATEUR DE POILS ROTATIF

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Abstract (en)
[origin: WO0107212A2] The invention relates to a shaving head (5) which comprises a cutting member (17) having a cutting edge (19) for cutting hairs (55) growing from human skin (49). The shaving head (5) also comprises a hair manipulator (21) which is arranged in front of the cutting edge, viewed in a shaving direction (Y) of the shaving head. The hair manipulator can be rotated about an axis of rotation (23) extending substantially parallel to the cutting edge, to move the hairs in a direction (X) which is substantially parallel to the cutting edge. According to the invention, the hair manipulator is drivable in a direction of rotation R in which the hair manipulator moves away from the cutting edge in positions where the hair manipulator is in contact with the skin. In this manner, the rotating hair manipulator smoothes the skin in front of the cutting edge, so that folds of the skin in front of the cutting edge, causing incised wounds and skin irritations, are precluded as much as possible. In this manner, the hair manipulator effectively protects the skin against such wounds and irritations. In a preferred embodiment, the hair manipulator comprises a plurality of disc-shaped elements (35), which are mounted on a rotatable shaft (25) at regular mutual intervals (G) and which are arranged obliquely with respect to the axis of rotation.

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