

Title (en)
FAN-FOLDED ABRASIVE DISK

Title (de)
FÄCHERSCHLEIFSCHEIBE

Title (fr)
DISQUE ABRASIF EN EVENTAIL

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Abstract (en)
[origin: WO0038884A1] The invention relates to a rotating disk for machining material surfaces, comprising a disk-shaped base part (2) having a central recess (4) for receiving the drive shaft of the rotating disk. Around the recess (4) the faces of said base part are provided with a coating for machining materials. At least one of these coatings comprises machining fins (8a; 8b) which extend radially and overlap each other fan-like in the direction of circumference. The invention provides for the machining surface of both machining coatings to be a rotationally symmetrical face-end profiled surface which in the radially outer area (along W) recedes unevenly in relation to the radially inner area (2d) and for the base part (2) to be configured accordingly.

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