

Title (en)
Method for grinding profiles on a workpiece

Title (de)
Verfahren zum Schleifen von Profilen an Werkstücken

Title (fr)
Méthode de meulage de profils sur une pièce

Publication
EP 1350599 A3 20040324 (DE)

Application
EP 03002872 A 20030208

Priority
DE 10214792 A 20020404

Abstract (en)
[origin: EP1350599A2] Method for cutting profiles (18) on workpieces (16) using a rotating circumferential cutting disk (10) that is moved along a profile path using a CNC controller. The cutting disk itself has a curved profile in a direction perpendicular to its circumference. During cutting the disk is pivoted about an axis (20) perpendicular to its rotation axis (14) and perpendicular to the disk advance direction (v).

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B24B 27/00 (2006.01); **B24B 53/06** (2006.01); **B24B 53/08** (2006.01)

CPC (source: EP)
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DOCDB simple family (publication)
EP 1350599 A2 20031008; **EP 1350599 A3 20040324**; DE 10214792 A1 20031030; DE 10214792 B4 20040506

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