

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 53/06**; **B24B 53/08**; **B24B 27/00**

IPC 8 full level  
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CPC (source: EP)  
**B24B 27/0084** (2013.01); **B24B 53/06** (2013.01); **B24B 53/08** (2013.01)

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