

Title (en)  
Method for machining a workpiece surface

Title (de)  
Verfahren zur Bearbeitung von Werkstückoberflächen

Title (fr)  
Procédé d'usinage de la surface d'une pièce

Publication  
**EP 1518644 B1 20061129 (DE)**

Application  
**EP 04400051 A 20040920**

Priority  
DE 10346254 A 20030925

Abstract (en)  
[origin: EP1518644A1] In a surface finishing process a fine polishing/cooling/lubricating agent is applied to the rotating work piece surface in small quantities. Following the polishing process the polishing agent is lifted from the surface by a finishing tape and removed. The polishing/cooling/lubricating agent is a mixture of air and oil with further additives.

IPC 8 full level  
**B24B 21/02** (2006.01); **B24B 21/04** (2006.01); **B24B 21/16** (2006.01)

CPC (source: EP)  
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