

Title (en)  
DIAMOND CUTTING TOOL

Title (de)  
DIAMANT-SCHNEIDWERKZEUG

Title (fr)  
OUTIL DE TAILLE DE DIAMANT

Publication  
**EP 1087857 A1 20010404 (DE)**

Application  
**EP 99927565 A 19990127**

Priority  

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- DE 19859905 A 19981223
- EP 9900532 W 19990127

Abstract (en)  
[origin: WO9937437A1] A cutting tool has a synthetic diamond layer (2) with a cutting edge (5) having a profile with a decreasing thickness structured by etching. Also disclosed is a process for producing such a cutting tool.

IPC 1-7  
**B23P 15/40**; **B23P 15/28**; **C23C 16/56**; **C04B 41/91**

IPC 8 full level  
**B23P 15/28** (2006.01); **B23P 15/40** (2006.01); **C23C 16/27** (2006.01); **C23C 16/56** (2006.01); **C30B 29/04** (2006.01)

CPC (source: EP US)  
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