

Title (en)  
DEBURRER

Title (de)  
ENTGRATER

Title (fr)  
EBARBEUR

Publication  
**EP 1599315 A1 20051130 (DE)**

Application  
**EP 03758548 A 20031031**

Priority  

- IB 0304931 W 20031031
- DE 20304002 U 20030306

Abstract (en)  
[origin: WO2004078394A1] A deburrer comprises a deburrer blade (19) accommodated in a tool-holder (16) which is, in turn, accommodated in a handle (12). The tool-holder (16) has a connection profile of the type of a screwdriver bit and can be plugged into the handle (12) or handle shaft (13). The deburrer blade (19) can be rotated in the bit and optionally exchanged and may have a crank-like design, for example. It is also possible to use deburrer blades made of a ceramic material and held in the bit.

IPC 1-7  
**B25B 23/00**

IPC 8 full level  
**B23B 51/10** (2006.01)

CPC (source: EP US)  
**B23B 51/101** (2013.01 - EP US)

Citation (search report)  
See references of WO 2004078394A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)  
**DE 20304002 U1 20030508**; AU 2003274573 A1 20040928; CN 1756612 A 20060405; EP 1599315 A1 20051130; US 2007039194 A1 20070222;  
WO 2004078394 A1 20040916; WO 2004078394 A8 20041111

DOCDB simple family (application)  
**DE 20304002 U 20030306**; AU 2003274573 A 20031031; CN 200380110123 A 20031031; EP 03758548 A 20031031; IB 0304931 W 20031031;  
US 54814803 A 20031031