

Title (en)  
ROTARY POWER TOOL

Title (de)  
KRAFTBETRIEBENES ROTIERENDES WERKZEUG

Title (fr)  
MACHINE OUTIL ROTATIVE

Publication  
**EP 1984153 A1 20081029 (EN)**

Application  
**EP 06710918 A 20060215**

Priority  
IB 2006050500 W 20060215

Abstract (en)  
[origin: WO2007093857A1] A rotary power tool configured to support and drive a tool bit through a work piece. The power tool may include a motor and a tool shaft unit that are generally perpendicular to each other. The motor is configured to rotatably drive the tool shaft unit and tool shaft unit is configured to support and rotatably drive the tool bit. The tool bit may be configured to cut both axially and laterally through the work piece. The power tool may further include a tool release mechanism and a shoe. The tool release mechanism is for engaging or releasing the tool bit from the tool shaft unit independently from the use of additional hand tools. And the shoe is for controlling the orientation of the tool bit to the work piece.

IPC 8 full level  
**B27C 5/10** (2006.01)

CPC (source: EP)  
**B27C 5/10** (2013.01)

Citation (search report)  
See references of WO 2007093857A1

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

DOCDB simple family (publication)  
**WO 2007093857 A1 20070823**; AU 2006338507 A1 20070823; AU 2006338507 A2 20080911; CA 2636054 A1 20070823;  
EP 1984153 A1 20081029

DOCDB simple family (application)  
**IB 2006050500 W 20060215**; AU 2006338507 A 20060215; CA 2636054 A 20060215; EP 06710918 A 20060215