

Title (en)  
Multipurpose tool for receiving removable tools

Title (de)  
Mehrzweckwerkzeug zur Aufnahme abnehmbarer Werkzeuge

Title (fr)  
Outil multifonctionnel pouvant recevoir des embouts amovibles

Publication  
**EP 0782903 B1 20020327 (FR)**

Application  
**EP 96810003 A 19960105**

Priority  
EP 96810003 A 19960105

Abstract (en)  
[origin: EP0782903A1] The tool (1) has side plates (2,3) with parallel inner faces which act as a handle. One or more implements (3-7) are able to pivot or slide in a plane parallel to the inner surfaces of the side plates. At least one of the side plates has a hole (10) in it to receive bits (20) which can be inserted into it. The hole is shaped so that the bit turns when the handle is rotated. The hole is positioned so that it does not impede the operation of any other implements. It can be equipped with a reversible ratchet mechanism between the two plates. A detachable adapter (23) can also be fitted to another of the implements (7) to receive bits.

IPC 1-7  
**B25F 1/00; B25F 1/02; B25B 13/46**

IPC 8 full level  
**B25B 15/00** (2006.01); **B25B 7/22** (2006.01); **B25B 13/46** (2006.01); **B25B 15/04** (2006.01); **B25B 17/00** (2006.01); **B25F 1/00** (2006.01);  
**B25F 1/02** (2006.01)

CPC (source: EP US)  
**B25B 13/467** (2013.01 - EP US); **B25F 1/003** (2013.01 - EP US); **B25F 1/02** (2013.01 - EP US)

Cited by  
CN104669213A; EP1557242A1; EP1859907A3; EP0931628A1; EP1195230A3; US6314600B1; WO2015051434A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)  
**EP 0782903 A1 19970709; EP 0782903 B1 20020327**; AT E215001 T1 20020415; CA 2194248 A1 19970706; CA 2194248 C 20041228;  
DE 69620137 D1 20020502; DE 69620137 T2 20021128; ES 2175058 T3 20021116; JP 3015313 B2 20000306; JP H09207076 A 19970812;  
US 5809600 A 19980922

DOCDB simple family (application)  
**EP 96810003 A 19960105**; AT 96810003 T 19960105; CA 2194248 A 19961231; DE 69620137 T 19960105; ES 96810003 T 19960105;  
JP 35097996 A 19961227; US 77588897 A 19970102