

Title (en)

COUPLING DEVICE AND ROTARY DRIVE TOOL THEREFOR

Title (de)

VERBINDUNGSVORRICHTUNG UND HIERMIT AUSGERÜSTETES WERKZEUG ZUM ERZEUGEN EINES DREHANTRIEBS

Title (fr)

DISPOSITIF D'ACCOUPLEMENT, ET OUTIL D'ENTRAINEMENT EN ROTATION CORRESPONDANT

Publication

EP 0861140 A1 19980902 (FR)

Application

EP 96938298 A 19961112

Priority

- FR 9601783 W 19961112
- FR 9513485 A 19951114

Abstract (en)

[origin: WO9718061A1] Locking/unlocking is controlled by an axial rod (T) sliding in a central bore (A) in a male portion (1). The movement of the rod is controlled by a pivoting member (15). The device is particularly suitable for coupling extensions to sockets.

IPC 1-7

B25B 23/00

IPC 8 full level

B25B 13/58 (2006.01); **B25B 21/00** (2006.01); **B25B 23/00** (2006.01)

CPC (source: EP US)

B25B 23/0021 (2013.01 - EP US); **B25B 23/0035** (2013.01 - EP US); **Y10T 403/604** (2015.01 - EP US)

Citation (search report)

See references of WO 9718061A1

Cited by

EP1371455A2; US6889582B2

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 9718061 A1 19970522; AT E181273 T1 19990715; AU 7577096 A 19970605; CN 1059375 C 20001213; CN 1202124 A 19981216; DE 69602968 D1 19990722; DE 69602968 T2 20000217; EP 0861140 A1 19980902; EP 0861140 B1 19990616; ES 2135260 T3 19991016; FR 2741123 A1 19970516; FR 2741123 B1 19980130; JP 2000500075 A 20000111; US 6062112 A 20000516

DOCDB simple family (application)

FR 9601783 W 19961112; AT 96938298 T 19961112; AU 7577096 A 19961112; CN 96198300 A 19961112; DE 69602968 T 19961112; EP 96938298 A 19961112; ES 96938298 T 19961112; FR 9513485 A 19951114; JP 51862497 A 19961112; US 6809698 A 19980501