

Title (en)  
DRIVE DEVICE FOR A BORING BAR

Title (de)  
ANTRIEBSVORRICHTUNG FÜR EINE BOHRSTANGE

Title (fr)  
DISPOSITIF D'ENTRAÎNEMENT D'UNE BARRE D'ALÉSAGE

Publication  
**EP 1409164 B1 20071107 (DE)**

Application  
**EP 02790186 A 20020723**

Priority  
• DE 10134952 A 20010723  
• EP 0208192 W 20020723

Abstract (en)  
[origin: WO03009948A1] The invention relates to a drive device for a boring bar, in particular for decoking units, with an inlet (4), connected to a water supply (8), by means of a first connector (6) and connected to a boring bar (12), by means of a second connector (10) and a drive (14) and a gearbox (16) for the rotating drive of the inlet (4) and the boring bar (6), characterised in that the inlet (4) comprises a first section (20), connected to the water supply (8) and a second section (40), connected to the boring bar (12) and the first (20) and the second section (40) are detachably connected to each other.

IPC 8 full level  
**B08B 3/02** (2006.01); **B08B 9/093** (2006.01); **B26F 3/00** (2006.01); **C10B 33/00** (2006.01)

CPC (source: EP US)  
**C10B 33/006** (2013.01 - EP US); **Y10T 408/65** (2015.01 - EP US)

Cited by  
DE102007019868A1; US8382960B2

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

Designated extension state (EPC)  
MK RO SI

DOCDB simple family (publication)  
**WO 03009948 A1 20030206**; AT E377459 T1 20071115; BR 0211357 A 20040713; CA 2454614 A1 20030206; CA 2454614 C 20100202; CN 1289217 C 20061213; CN 1535188 A 20041006; DE 50211170 D1 20071220; EA 005337 B1 20050224; EA 200400216 A1 20040624; EP 1409164 A1 20040421; EP 1409164 B1 20071107; ES 2295436 T3 20080416; JP 2004535307 A 20041125; MX PA04000727 A 20050217; US 2004253066 A1 20041216; US 2010300720 A1 20101202; US 7802639 B2 20100928; US 8439127 B2 20130514

DOCDB simple family (application)  
**EP 0208192 W 20020723**; AT 02790186 T 20020723; BR 0211357 A 20020723; CA 2454614 A 20020723; CN 02814762 A 20020723; DE 50211170 T 20020723; EA 200400216 A 20020723; EP 02790186 A 20020723; ES 02790186 T 20020723; JP 2003515331 A 20020723; MX PA04000727 A 20020723; US 48454904 A 20040715; US 85615110 A 20100813