

Title (en)
Drill stand with attachable footplate

Title (de)
Bohrständer mit fixierbarer Fussplatte

Title (fr)
Support de perceuse avec plaque de sol fixable

Publication
EP 1300217 B1 20051214 (DE)

Application
EP 02405820 A 20020923

Priority
DE 10148809 A 20011002

Abstract (en)
[origin: EP1300217A2] The drill column is for a core drilling unit (2) or similar and has a fixable foot plate (4) with a through passage hole (5) for accommodation of a tension bolt (6) with at least one axially effective stop shoulder (7a,7b). The through passage hole has at least one securing device (8) with an axially effective counter shoulder (10a,10b) for axial securement of the stop shoulder of the tension bolt and at least one manually operable eccentric (11a,11b) for axial clamping of the tension bolt secured by the securing device. <??>The tension bolt stop shoulders are diametrically opposite to one another and the securing component has two securing jaws (9a,9b) with diametrically opposed counter shoulders.

IPC 1-7
B23Q 9/00; **B25H 1/00**

IPC 8 full level
B23B 45/14 (2006.01); **B25H 1/00** (2006.01)

CPC (source: EP US)
B25H 1/0064 (2013.01 - EP US); **Y10T 408/55** (2015.01 - EP US); **Y10T 408/557** (2015.01 - EP US); **Y10T 408/5612** (2015.01 - EP US); **Y10T 408/56253** (2015.01 - EP US); **Y10T 408/91** (2015.01 - EP US)

Cited by
DE202013104719U1; EP2818282A1

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DOCDB simple family (publication)
EP 1300217 A2 20030409; **EP 1300217 A3 20040721**; **EP 1300217 B1 20051214**; AT E312683 T1 20051215; DE 10148809 A1 20030508; DE 50205261 D1 20060119; DK 1300217 T3 20060220; ES 2254634 T3 20060616; JP 2003136315 A 20030514; JP 4198962 B2 20081217; US 2003077133 A1 20030424; US 6869258 B2 20050322

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