

Title (en)
CLAMPING TOOL

Title (de)
KLEMMWERKZEUG

Title (fr)
OUTIL DE SERRAGE

Publication
EP 1389154 A4 20081112 (EN)

Application
EP 02739392 A 20020523

Priority
• US 0216490 W 20020523
• US 29332901 P 20010523

Abstract (en)
[origin: WO02094509A2] A clamping tool for clamping pipes to prevent fluid flow includes jaws that remain parallel to one another. A handle is provided that can be rotated to open and close the clamping tool. A rotating sleeve is also provided that allows the closed gap width to be selectively determined. A pipe positioner is also provided that properly positions the pipe between the jaws.
[origin: WO02094509A2] A clamping tool (10) for clamping pipes to prevent fluid flow includes jaws (17) that remain parallel to one another. A handle (16) is provided that can be rotated to open and close the clamping tool. A rotating sleeve (22) is also provided that allows the closed gap width to be selectively determined. A pipe positioner (40, 42) is also provided that properly positions the pipe between the jaws.

IPC 1-7
B25B 1/00

IPC 8 full level
B25B 7/12 (2006.01); **B25B 9/00** (2006.01)

CPC (source: EP)
B25B 7/12 (2013.01); **B25B 9/00** (2013.01); **F16L 55/10** (2013.01)

Citation (search report)
• [XA] FR 2728494 A1 19960628 - GAZ DE FRANCE [FR]
• [X] DE 3335728 A1 19850411 - GOELLER GUENTER
• [X] FR 2231916 A1 19741227 - FOURNIER HENRI [FR]
• [A] US 4582292 A 19860415 - GLOTZBACK LYNN A [US], et al
• [A] EP 0532391 A1 19930317 - GAZ DE FRANCE [FR]
• See references of WO 02094509A2

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

DOCDB simple family (publication)
WO 02094509 A2 20021128; WO 02094509 A3 20030227; AU 2002312042 A1 20021203; EP 1389154 A2 20040218; EP 1389154 A4 20081112

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