

Title (en)
LOCKABLE SWIVEL APPARATUS

Title (de)
VERRIEGELBARE SCHWENKVORRICHTUNG

Title (fr)
APPAREIL DE PIVOT POUVANT ÊTRE VERROUILLÉ

Publication
EP 2929120 A1 20151014 (EN)

Application
EP 12812682 A 20121204

Priority
GB 2012053004 W 20121204

Abstract (en)
[origin: WO2014087117A1] A swivel apparatus, comprising: an upper (12) and lower (13) housings having a passage (38) therethrough operably connected with a coupling for selective relative rotation; at least one movable piston (19) having a first position where said housings are rotationally locked to each other and a second position where said housings are free for relative rotation; said piston (19) is retained to said upper housing (12) with a retainer (14) secured within and discrete from said upper housing (12), said retainer (14) axially spaced from a bearing assembly (8, 9).

IPC 8 full level
E21B 17/05 (2006.01)

CPC (source: EP US)
E21B 17/05 (2013.01 - EP US); **E21B 19/06** (2013.01 - US)

Citation (search report)
See references of WO 2014087117A1

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2014087117 A1 20140612; EP 2929120 A1 20151014; US 2015322735 A1 20151112

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