

Title (en)  
JETTING TOOL

Title (de)  
STRAHLWERKZEUG

Title (fr)  
OUTIL DE FORAGE AU JET

Publication  
**EP 2943645 A2 20151118 (EN)**

Application  
**EP 14701656 A 20140110**

Priority  
• US 201313739795 A 20130111  
• US 2014011147 W 20140110

Abstract (en)  
[origin: US2014196954A1] A jetting tool includes a tubular housing having: couplings formed at each longitudinal end thereof, and one or more ports formed through a wall thereof and in fluid communication with an upper portion of a bore of the housing. The jetting tool further includes a valve mechanism isolating the housing bore upper portion from a lower portion thereof in a closed position and operable to an open position where the valve mechanism provides fluid communication between the housing bore portions.

IPC 8 full level  
**E21B 37/00** (2006.01); **E21B 7/18** (2006.01)

CPC (source: EP US)  
**E21B 7/18** (2013.01 - EP US); **E21B 37/00** (2013.01 - EP US)

Citation (search report)  
See references of WO 2014110444A2

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**US 2014196954 A1 20140717**; AU 2014205204 A1 20150723; AU 2014205204 B2 20170720; BR 112015016435 A2 20170822; EP 2943645 A2 20151118; MX 2015008945 A 20150928; WO 2014110444 A2 20140717; WO 2014110444 A3 20141231

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**US 201313739795 A 20130111**; AU 2014205204 A 20140110; BR 112015016435 A 20140110; EP 14701656 A 20140110; MX 2015008945 A 20140110; US 2014011147 W 20140110