

Title (en)
MULTI-ZONE SCREENED FRACTURING SYSTEM

Title (de)
ABGESCHIRMTES MEHRBEREICHS-FRAKTURIERUNGSSYSTEM

Title (fr)
SYSTÈME DE FRACTURATION TAMISÉ À ZONES MULTIPLES

Publication
EP 2917469 A2 20150916 (EN)

Application
EP 13824541 A 20131105

Priority
• US 201213670125 A 20121106
• US 2013068424 W 20131105

Abstract (en)
[origin: WO2014074485A2] A multi-zone formation treatment assembly has sections disposed on a tubular structure in a borehole. An isolation element disposed on the tubular structure that isolates a borehole annulus around the section from the other sections, and a flow valve disposed on the tubular structure is selectively operable between opened and closed conditions permitting and preventing fluid communication between the through-bore and the borehole annulus. A screen disposed on the tubular structure communicates with the borehole annulus, and a closure disposed on the tubular structure at least prevents fluid communication from the through-bore to the screen. A workstring of the assembly can be manipulated in the tubular structure relative to each section in the same trip to: open the flow valve, position in the through-bore relative to the open flow valve, deliver the treatment from an outlet to the section through the open flow valve, and close the flow valve.

IPC 8 full level
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E21B 34/08 (2013.01 - CN); **E21B 43/04** (2013.01 - CN); **E21B 43/08** (2013.01 - CN); **E21B 43/267** (2013.01 - CN EP)

Citation (search report)
See references of WO 2014074485A2

Designated contracting state (EPC)
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WO 2014074485 A2 20140515; WO 2014074485 A3 20141211; AU 2013341436 A1 20150521; BR 112015010238 A2 20170711;
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