

Title (en)

WELLBORE SERVICING METHODS AND COMPOSITIONS COMPRISING DEGRADABLE POLYMERS

Title (de)

BOHRLOCHWARTUNGSVERFAHREN UND ZUSAMMENSETZUNGEN MIT ABBAUBAREN POLYMEREN

Title (fr)

PROCÉDÉS ET COMPOSITIONS COMPRENANT DES POLYMÈRES DÉGRADABLES POUR L'ENTRETIEN DE PUITS DE FORAGE

Publication

EP 2943551 A1 20151118 (EN)

Application

EP 14761514 A 20140825

Priority

- US 201314065701 A 20131029
- US 2014052546 W 20140825

Abstract (en)

[origin: WO2015065575A1] A method of servicing a wellbore comprising providing a degradable polymer and a delayed action construct within a portion of a wellbore, a subterranean formation or both; wherein the delayed action construct comprises (i) a degradation accelerator comprising an alkanolamine, an oligomer of aziridine, a polymer of aziridine, a diamine, or combinations thereof, (ii) a solid support, and (iii) an encapsulating material; and placing the wellbore servicing fluid comprising the degradable polymer and delayed action construct into the wellbore, the subterranean formation or both.

IPC 8 full level

C09K 8/035 (2006.01); **C09K 8/508** (2006.01)

CPC (source: EP)

C08G 73/0206 (2013.01); **C08L 67/00** (2013.01); **C08L 69/00** (2013.01); **C09K 8/035** (2013.01); **C09K 8/508** (2013.01); **C08L 79/02** (2013.01); **C09K 2208/26** (2013.01)

Citation (search report)

See references of WO 2015065575A1

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)

WO 2015065575 A1 20150507; AR 097745 A1 20160413; AU 2014342957 A1 20150813; AU 2014342957 B2 20160602; CA 2908429 A1 20150507; CA 2908429 C 20180619; EP 2943551 A1 20151118

DOCDB simple family (application)

US 2014052546 W 20140825; AR P140103527 A 20140924; AU 2014342957 A 20140825; CA 2908429 A 20140825; EP 14761514 A 20140825