

(12) UK Patent Application (19) GB (11) 2555307 (13) A

(43) Date of Reproduction by UK Office 25.04.2018

(21) Application No: 1720050.2

(22) Date of Filing: 06.07.2015

Date Lodged: 01.12.2017

(86) International Application Data:
PCT/US2015/039231 En 06.07.2015

(87) International Publication Data:
WO2017/007448 En 12.01.2017

(51) INT CL:
C09K 8/467 (2006.01) C04B 28/34 (2006.01)
E21B 33/13 (2006.01)

(56) Documents Cited:
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(58) Field of Search:
INT CL C04B, C09K, E21B
Other: eKOMPASS (KIPO internal)

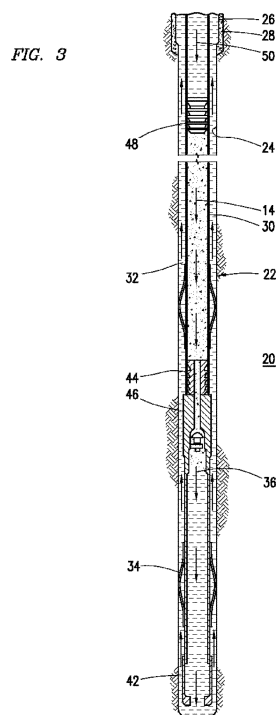
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(54) Title of the Invention: **Extended-life calcium aluminophosphate cement compositions**
Abstract Title: **Extended-life calcium aluminophosphate cement compositions**

(57) Methods, compositions, and systems for cementing are included. The method comprises providing an extended-life calcium aluminophosphate cement composition comprising calcium aluminate cement, a polyphosphate, water, and a cement set retarder. The method further comprises mixing the extended-life calcium aluminophosphate cement composition with a cement set activator to activate the extended-life calcium aluminophosphate cement composition, introducing the activated extended-life calcium aluminophosphate cement composition into a subterranean formation, and allowing the activated extended-life calcium aluminophosphate cement composition to set in the subterranean formation.



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