

Title (en)
INSULATION DEVICE FOR A WELL

Title (de)
ISOLIERVORRICHTUNG FÜR EIN BOHRLOCH

Title (fr)
DISPOSITIF D'ISOLATION POUR PUITS

Publication
EP 3092368 A1 20161116 (FR)

Application
EP 15700542 A 20150109

Priority
• FR 1450214 A 20140110
• EP 2015050345 W 20150109

Abstract (en)
[origin: WO2015104381A1] The invention concerns an insulation device for insulating a well through the controlled supply of the inner volume of an expandable liner positioned on a casing, said device comprising a check valve positioned in a passage that links the inner volumes of the casing and of the liner, and a three-way valve that switches a single time between an initial state, in which a link links the inner volumes of the casing and of the liner in order to expand the liner, and a final state, in which the link between the inner volumes of the casing and of the liner is broken, while a link is established between the inner volume of the liner and an annular volume of the well, the three-way valve and the check valve forming, after switching, two check valves mounted in series and in opposite directions in the passage linking the inner volumes of the casing and of the liner.

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E21B 33/127 (2006.01)

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Citation (search report)
See references of WO 2015104381A1

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