

Title (en)

A DEVICE FOR FORMING A BARRIER IN AN ANNULUS OF A WELL

Title (de)

VORRICHTUNG ZUR FORMUNG EINER BARRIERE IN EINEM RINGRAUM EINES BOHRLOCHS

Title (fr)

DISPOSITIF POUR FORMER UNE BARRIÈRE DANS UN ANNEAU D'UN PUIT

Publication

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Application

EP 18885475 A 20181129

Priority

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Abstract (en)

[origin: WO2019112438A1] A device (1) for forming a barrier in an annulus (5) of a well (11). The device comprises an injection tool (20) adapted to introduce a polymeric hardening liquid in through an opening in the annulus (5), and a pump unit (26) adapted to provide pressure to said liquid so that the liquid is introduced into the opening in the annulus with a controllable pressure. The device comprises a control unit (30) adapted to control the pump unit (26) so that said liquid is provided into the opening with an initial pressure at a start-up phase of introducing the liquid into the opening and a final pressure at a close-down phase of introducing the liquid into the opening, wherein the final pressure is higher than the initial pressure.

IPC 8 full level

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CPC (source: EP NO US)

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