

Title (en)

A SYSTEM AND METHOD OF CLEANING AN ANNULAR AREA IN A WELL

Title (de)

SYSTEM UND VERFAHREN ZUR REINIGUNG EINES RINGFÖRMIGEN BEREICHS IN EINEM BOHRLOCH

Title (fr)

SYSTÈME ET PROCÉDÉ DE NETTOYAGE D'UNE ZONE ANNULAIRE DANS UN PUIT

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2019078728A2] A system and method of cleaning an annular area in a well (2), comprising: - a first pipe body (4) and a surrounding second pipe body (6); - a first annulus (8) containing a clean fluid (10), and a surrounding second annulus (12) containing contaminants (14); - a plurality of sets of holes (22) formed through the pipe bodies (4, 6) and dispersed along a longitudinal section (L), each set of holes (22) comprising holes (22a, 22b) aligned substantially radially; and - a washing tool (26) positioned in the first pipe body (4) and comprising spaced apart flow guides (28a, 28b) configured to enclose of a limited number of sets of holes (22), the flow guides (28a, 28b) cooperating with an inside of the first pipe body (4) to form a confined pressure compartment (30) for the limited number of sets of holes (22) when operational in the well (2).

IPC 8 full level

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