

Title (en)

Apparatus and method for penetrating cement surrounding a tubular

Title (de)

Vorrichtung und Verfahren zum Eindringen einer Zementeinfassung eines Rohrs

Title (fr)

Appareil et procédé pour faire pénétrer du ciment autour d'un tuyau

Publication

EP 2565372 B1 20140226 (EN)

Application

EP 11179388 A 20110830

Priority

EP 11179388 A 20110830

Abstract (en)

[origin: EP2565372A1] Apparatus and method for penetrating cement (300) surrounding a tubular (200) cemented to a formation (400). The apparatus comprises a bore (10) through the tubular wall (200), and an intermediate fluid channel (102) in an insert (100) within the bore. An inner sleeve (120) may be disposed on the interior surface of the tubular wall (200). The inner sleeve (120) is movable between a closed position wherein fluid connection between the interior of the tubular and the bore is prevented, and an open position wherein fluid connection between the interior of the tubular and the bore is allowed. An abrasive and/or etching fluid is supplied through the channel (102) to remove cement and/or the insert (100) or piston assembly.

IPC 8 full level

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CPC (source: EP)

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