

Title (en)

Method relating to the pumping of fluid along a tubular structure in a bore of a well and tubular component for use in such structure.

Title (de)

Verfahren zum Pumpen einer Flüssigkeit längs einer rohrförmigen Struktur in einem Bohrloch und rohrförmiger Teil für eine solche Struktur.

Title (fr)

Méthode concernant le pompage de fluide le long d'une structure tubulaire dans un trou de forage et composant tubulaire utilisable dans une telle structure.

Publication

EP 0015726 A1 19800917 (EN)

Application

EP 80300608 A 19800228

Priority

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- GB 7914827 A 19790427

Abstract (en)

A casing joint 17 connected in a casing string in a well bore 11 includes a rubber lining 26 forming obstruction means for interrupting the passage of a fluid displacement plug 24 during a cementing operation in the well bore. The displacement plug 24 is driven down the casing string by displacement fluid 25 and forces cementing fluid 23 ahead of the plug and back up the outside of the casing string. When the plug 24 reaches the lining 26 a pressure surge is detected at the pumping operation. The detection of plug position is used to indicate termination or near termination of cementing, or to calibrate the pumping mechanism.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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