

Title (en)

Method and device for casing a borehole with a deformable pipe

Title (de)

Verfahren und Vorrichtung zum Verrohren eines Bohrloches mit einem verformbaren Rohr

Title (fr)

Procédé et dispositif de tubage de puits avec un tube déformable

Publication

**EP 0748925 B1 20001102 (FR)**

Application

**EP 96401098 A 19960521**

Priority

FR 9507121 A 19950613

Abstract (en)

[origin: EP0748925A1] Method for lining a shaft (1) using a preformed tube (2) which can be inflated to deform it radially from a folded state in which its largest transverse dimension is less than the diameter of the shaft, to a state in which the preformed tube is cylindrical. The preformed tube can be blocked off at its two ends (3, 4) and can be hardened in the shaft to form the lining. The method includes the following stages:- means of disconnecting the blockers is introduced into the preformed tube and these are then removed to the surface in a receptacle with a smaller transverse dimension than the internal diameter of the hardened lining. Device for lining a shaft using the above method. The device contains means of disconnecting the blockers and a receptacle to place them in after hardening.

IPC 1-7

**E21B 43/10**; **E21B 29/00**; **E21B 31/16**; **E21B 27/00**

IPC 8 full level

**E21B 27/00** (2006.01); **E21B 29/00** (2006.01); **E21B 31/16** (2006.01); **E21B 43/10** (2006.01)

CPC (source: EP US)

**E21B 29/005** (2013.01 - EP US); **E21B 31/16** (2013.01 - EP US); **E21B 43/103** (2013.01 - EP US)

Designated contracting state (EPC)

GB IT NL

DOCDB simple family (publication)

**EP 0748925 A1 19961218**; **EP 0748925 B1 20001102**; FR 2735523 A1 19961220; FR 2735523 B1 19970725; NO 310374 B1 20010625; NO 962489 D0 19960612; NO 962489 L 19961216; US 5787984 A 19980804

DOCDB simple family (application)

**EP 96401098 A 19960521**; FR 9507121 A 19950613; NO 962489 A 19960612; US 66221396 A 19960612