

Title (en)

System for deploying an electrical submersible pump within a wellbore

Title (de)

System zum Installieren einer elektrischen Unterwasserpumpe im Bohrloch

Title (fr)

Système pour déployer une pompe électrique submersible dans un puits

Publication

EP 0881355 A3 19991110 (EN)

Application

EP 98301356 A 19980225

Priority

US 86499697 A 19970529

Abstract (en)

[origin: EP0881355A2] A system and related method for deploying an electric submersible pumping system within a wellbore comprises an electric submersible pumping system (20) with an electrical cable (32) operatively connected thereto. A plurality of sucker rods (28) are connected together to form a sucker rod string, with one end of the sucker rod string connected to the electric submersible pumping system. The electrical cable (32) is attached to the sucker rod string (28) at a plurality of spaced locations by clamping (34) or banding (36). This deployment system permits the use of relatively inexpensive and manoeuvrable rigs/cranes for the installation, removal and repair of the electric submersible pumping system rather than having to use conventional relatively expensive and large workover rigs. <IMAGE>

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E21B 43/12

IPC 8 full level

E21B 23/00 (2006.01); **E21B 43/12** (2006.01)

CPC (source: EP US)

E21B 23/00 (2013.01 - EP); **E21B 43/128** (2013.01 - EP US)

Citation (search report)

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- [Y] US 4621689 A 19861111 - BROOKBANK III EARL B [US]
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