

Title (en)
A DOWNHOLE COMPLETION SYSTEM

Title (de)
BOHRLOCHABSCHLUSSSYSTEM

Title (fr)
SYSTÈME D'EXÉCUTION DE FOND DE TROU

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Application
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Abstract (en)

The present invention relates to a downhole completion system for charging a device outside a well tubular metal structure. The downhole completion system comprises the well tubular metal structure having an inner and an outer face and a centre axis; a power receiving unit arranged outside the well tubular metal structure, comprising an inductive coil having windings around a coil axis; and a power consuming device arranged outside the well tubular metal structure, configured to receive power from the power receiving unit. The coil axis is parallel or coincident with the centre axis.

IPC 8 full level
E21B 41/00 (2006.01)

CPC (source: EP)
E21B 41/0085 (2013.01)

Citation (search report)

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