

Title (en)

DEVICE FOR ACQUIRING AND COMMUNICATING DATA BETWEEN COLUMNS OF OIL WELLS OR GAS WELLS

Title (de)

VORRICHTUNG ZUR ERFASSUNG UND ÜBERTRAGUNG VON DATEN ZWISCHEN SÄULEN VON ÖL- ODER GASBOHRUNGEN

Title (fr)

DISPOSITIF D'ACQUISITION ET COMMUNICATION DE DONNÉES ENTRE COLONNES DE PUITS DE PÉTROLE OU DE GAZ

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2020025667A1] The invention relates to oil wells and/or gas wells and more particularly a device and a method for acquiring and transmitting data in the wells based on an equipped tubular component (1) which comprises an internal surface (2), an external surface (3) and a main axis (X), an internal antenna (4) which is located on the side of the internal surface (2), an external antenna (5) which is located on the side of the external surface (3), which may comprise an opening (6) which extends from the external surface (3) and opens onto the internal surface (2), an electrical conductor extending in said opening (6).

IPC 8 full level

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