

Title (en)
DOWNHOLE DRILLING DATA PROCESSING AND INTERPRETING DEVICE AND METHOD FOR IMPLEMENTING SAME

Title (de)
DATENVERARBEITUNGS-UND AUSWERTEVORRICHTUNG IN EINEM BOHRLOCH UND VERFAHREN ZUM EINSATZ DER VORRICHTUNG

Title (fr)
DISPOSITIF DE TRAITEMENT ET D'INTERPRETATION DE DONNEES DE FORAGE DISPOSE AU FOND D'UN Puits ET PROCEDE METTANT EN UVRE CE DISPOSITIF

Publication
EP 0558703 B1 19960612 (FR)

Application
EP 92917020 A 19920724

Priority

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- FR 9111866 A 19910926
- US 54369695 A 19951016

Abstract (en)
[origin: US5592381A] A device for processing and interpreting drilling data is mounted at the lower end of a drill-pipe string located in a drilling well and provided with a drill bit and, measuring assembly. The device is arranged to transmit data from the bottom to the surface, but transmits only abbreviated messages to the surface after interpreting the measurements made by the measuring assembly. A method for implementing the device while transmitting data from the bottom of a drilling well to the surface in the form of abbreviated messages after interpreting the measurements made by the measuring assembly.

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