

Title (en)
System and method for physical data acquisition during drilling

Title (de)
System und Verfahren zur physikalischer Daten-Sammlung während des Bohrens

Title (fr)
Système et méthode d'acquisition de données physiques liées à un forage en cours

Publication
EP 0558379 B1 19960515 (FR)

Application
EP 93400401 A 19930217

Priority
FR 9202273 A 19920227

Abstract (en)
[origin: EP0558379A1] The present invention relates to an assembly for acquiring data during a drilling operation. The assembly comprises a drill string (3, 7, 9) including at least two measurement sensors (4, 10) located substantially at each end of a length of the said string. The assembly also comprises a processing plant (13) designed to receive, process, record and synchronise at least one signal coming from each sensor. The invention also relates to a method for acquiring data during drilling. <IMAGE>

IPC 1-7
E21B 47/12; E21B 23/00

IPC 8 full level
E21B 23/14 (2006.01); **E21B 47/00** (2012.01); **E21B 47/12** (2012.01)

CPC (source: EP US)
E21B 23/14 (2013.01 - EP US); **E21B 47/12** (2013.01 - EP US)

Cited by
FR2729708A1; US5758539A; EP0684489A1; FR2720439A1; US5550788A; CN108894735A; US6467341B1; WO9623127A1

Designated contracting state (EPC)
GB IT NL

DOCDB simple family (publication)
EP 0558379 A1 19930901; EP 0558379 B1 19960515; CA 2090586 A1 19930828; CA 2090586 C 20070410; FR 2688026 A1 19930903; FR 2688026 B1 19940415; NO 311052 B1 20011001; NO 930674 D0 19930225; NO 930674 L 19930830; US 6079505 A 20000627

DOCDB simple family (application)
EP 93400401 A 19930217; CA 2090586 A 19930226; FR 9202273 A 19920227; NO 930674 A 19930225; US 42797295 A 19950421