

Title (en)
Autonomous measurement and treatment sonde for borehole pre-production investigation

Title (de)
Autonome Mess-und Behandlungssonde für Bohrloch-Vorerkundung

Title (fr)
Sonde de mesure et de traitement autonome pour pré-étude d'un puits

Publication
EP 1688584 B1 20110824 (FR)

Application
EP 06101228 A 20060202

Priority
FR 0501131 A 20050204

Abstract (en)
[origin: EP1688584A1] A probe has an electronic board with a processing module for processing measurement provided by geophones and a pressure sensor. Detachable elastic strips (3-6) anchor the probe at a casing of a base of a well. A central body (1) is crossed integrally in its length by passage orifices (2) in order to leave a free passage across the probe when its in anchored position.

IPC 8 full level
E21B 47/01 (2012.01); **G01V 11/00** (2006.01)

CPC (source: EP US)
E21B 47/01 (2013.01 - EP US)

Citation (examination)
• US 3265132 A 19660809 - EDWARDS JR JOE E
• US 3318384 A 19670509 - BROWN CICERO C
• US 5353873 A 19941011 - COOKE JR CLAUDE E [US]

Cited by
CN108798640A; US11434713B2; US11905823B2; US11591885B2; US12000267B2; US11834920B2; US11408279B2; US11661824B2; US11293736B2; US11906279B2; US10794159B2; US10982941B2; US11808098B2

Designated contracting state (EPC)
GB NL

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DOCDB simple family (application)
EP 06101228 A 20060202; FR 0501131 A 20050204; JP 2006027875 A 20060206; NO 20060575 A 20060203; US 34705806 A 20060202