

Title (en)  
AUTOMATED-PRECISION PRESSURE METER

Title (de)  
DRUCKMESSER MIT AUTOMATISIERTER PRÄZISION

Title (fr)  
PRESSIOMETRE DE PRECISION AUTOMATISE

Publication  
**EP 1977049 A1 20081008 (FR)**

Application  
**EP 06841957 A 20061215**

Priority  
• FR 2006002754 W 20061215  
• FR 0512771 A 20051215

Abstract (en)  
[origin: FR2895011A1] The pressure meter has a reservoir (4) carried by a down hole tool (1) e.g. probe, and a pressurized gas whose flow is controlled by a nozzle (221) and a valve (222). A pressure control unit includes a computer (8) and a control unit (7) for selectively opening the valve for application of new pressure set points (Kpi) conforming to an application program (PROG) during time intervals (Tpi) corresponding to the set points.

IPC 8 full level  
**E02D 1/02** (2006.01)

CPC (source: EP US)  
**E02D 1/022** (2013.01 - EP US); **E21B 49/006** (2013.01 - EP US)

Citation (search report)  
See references of WO 2007080283A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**FR 2895011 A1 20070622; FR 2895011 B1 20080307**; AT E442490 T1 20090915; CA 2633430 A1 20070719; DE 602006009152 D1 20091022; EP 1977049 A1 20081008; EP 1977049 B1 20090909; MA 30150 B1 20090102; US 2008295589 A1 20081204; WO 2007080283 A1 20070719

DOCDB simple family (application)  
**FR 0512771 A 20051215**; AT 06841957 T 20061215; CA 2633430 A 20061215; DE 602006009152 T 20061215; EP 06841957 A 20061215; FR 2006002754 W 20061215; MA 31100 A 20080709; US 9770406 A 20061215