

Title (en)

Flow testing a well.

Title (de)

Strömungsuntersuchung in Bohrlöchern.

Title (fr)

Essai d'écoulement dans un puits.

Publication

**EP 0597704 A1 19940518 (EN)**

Application

**EP 93309016 A 19931111**

Priority

US 97895192 A 19921113

Abstract (en)

An oil or gas well is flow tested by acoustic transmission (68,70) and reception (102) devices for communicating preferably through at least 5,000 feet (1525m) of an annular column of substantially static fluid which is susceptible to gelling which further attenuates the acoustic signals. The apparatus comprises a tubing string (66) including a packer (92), a tester valve (76). an actuator (109) therefor, an acoustic receiver (102). an acoustic transmitter (68,70) and control means (110) responsive to the receiver (102) to control the actuator (109). <IMAGE>

IPC 1-7

**E21B 34/06**; **E21B 49/08**; **E21B 47/12**

IPC 8 full level

**E21B 34/06** (2006.01); **E21B 34/16** (2006.01); **E21B 47/12** (2006.01); **E21B 47/18** (2006.01)

CPC (source: EP)

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Citation (search report)

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