

Title (en)  
Telemetry methods for use in wells

Title (de)  
Bohrlochtelemetrieverfahren

Title (fr)  
Procédé de télémétrie dans un puits de forage

Publication  
**EP 1584783 A1 20051012 (EN)**

Application  
**EP 05013187 A 20010322**

Priority  

- EP 01920692 A 20010322
- US 53695300 A 20000328
- US 8124101 A 20010319

Abstract (en)  
A method of providing telemetry from downhole to a surface operator comprises: (a) providing a transmitter unit in a downhole structure; (b) providing a downhole tool having a non-acoustic receiver unit, data sensors, a microprocessor, and releasably storing a plurality of non-acoustic transmitter units; (c) moving the downhole tool in close enough proximity to the downhole structure so that the non-acoustic receiver unit can receive the non-acoustic signal transmitted by the non-acoustic transmitter unit; (d) writing data acquired from the data sensors to one of the plurality of non-acoustic transmitter units, the data written by the microprocessor; (e) releasing the one of the plurality of non-acoustic transmitter units; and (f) returning the one of the plurality of non-acoustic transmitter units to the surface. <IMAGE>

IPC 1-7  
**E21B 47/12**

IPC 8 full level  
**E21B 47/12** (2012.01)

CPC (source: EP US)  
**E21B 47/138** (2020.05 - EP US); **E21B 47/26** (2020.05 - EP)

Citation (search report)  

- [X] WO 8604635 A1 19860814 - COMDISCO RESOURCES INC [US]
- [A] GB 1549307 A 19790801 - SHELL INT RESEARCH
- [A] US 5365229 A 19941115 - GARDNER WALLACE R [US], et al

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DOCDB simple family (publication)  
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