

Title (en)
Coding system for use in a wellbore

Title (de)
Kodierungssystem zur Verwendung in einem Bohrloch

Title (fr)
Système de codage pour utilisation dans un trou de forage

Publication
EP 1076155 A1 20010214 (EN)

Application
EP 99306279 A 19990809

Priority
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Abstract (en)
A coding system for use in a wellbore formed in an earth formation is provided. The system comprises a tubular conduit (3) extending in the wellbore and being provided with at least one transmitter array, each transmitter array being arranged at a selected wellbore location and including at least one transmitter arranged in a selected pattern representative for said location. Each transmitter induces a field selected from a magnetic field and an electromagnetic field into the interior of the conduit. Further is provided a sensor (30) suitable to be lowered through the conduit and to interact with each field, and means for generating a signal representative of the interaction of the sensor with each field. <IMAGE>

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E21B 47/09; **E21B 47/024**

IPC 8 full level
E21B 43/30 (2006.01); **E21B 47/024** (2006.01); **E21B 47/09** (2006.01)

CPC (source: EP)
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Citation (search report)
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