

Title (en)
A CORE ORIENTATION TOOL

Title (de)
KERNAUSRICHTUNGSWERKZEUG

Title (fr)
OUTIL D'ORIENTATION DE CAROTTE

Publication
EP 2134921 B1 20170920 (EN)

Application
EP 08714440 A 20080319

Priority
• AU 2008000395 W 20080319
• AU 2007901412 A 20070319

Abstract (en)
[origin: WO2008113127A1] A core orientation tool (10) for providing an indication of orientation of a core sample (112) comprises an electronic orientation device (20), which upon receipt of a trigger signal, logs one or more indications of orientation of the tool (10). A trigger system (24) provides trigger signals to the electronic device (20) based one or both of (a) detecting one or more downhole events and (b) the effluxion of time. The downhole events relate to the action of core breaking and may include detecting: uphole motion of the tool; and, cessation of drilling and commencement of drilling.

IPC 8 full level
E21B 25/16 (2006.01); **E21B 49/02** (2006.01)

CPC (source: EP)
E21B 25/16 (2013.01)

Cited by
US2023097663A1; CN107109899A; EP3134600A4; EP3613938A1; AU2019257536B2; AU2019257536C1; WO2019068145A1; US11136842B2; US11578550B2; US10465463B2; US10830013B2; US11466529B2

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DOCDB simple family (publication)
WO 2008113127 A1 20080925; AU 2008100249 A4 20080612; AU 2008100249 B4 20081218; AU 2008229644 A1 20080925; AU 2008229644 B2 20110616; EP 2134921 A1 20091223; EP 2134921 A4 20151007; EP 2134921 B1 20170920; EP 3252264 A1 20171206; ES 2653849 T3 20180209; NO 2134921 T3 20180217; PT 2134921 T 20180102; ZA 200907176 B 20101229

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