

Title (en)
CORE BOX IMAGE PROCESSING

Title (de)
KERNKASTENBILDVERARBEITUNG

Title (fr)
TRAITEMENT D'IMAGE DE BOÎTE À CAROTTES

Publication
EP 3169873 A1 20170524 (EN)

Application
EP 15822412 A 20150717

Priority

- US 201462026064 P 20140718
- US 2015040846 W 20150717

Abstract (en)
[origin: WO2016011314A1] Systems, computer-readable media, and methods for processing a core-box image. The method includes obtaining a core-box image including a first column including a representation of rock samples that were collected from a first subterranean depth interval, a second column including a representation of rock samples that were collected from a second subterranean depth interval, and a divider between the first and second columns. The method also includes identifying, by operation of a processor, the first column, the second column, the divider, or a combination thereof, based on a color contrast in the core-box image, and removing, by operation of the processor, the divider from the core-box image.

IPC 8 full level
E21B 49/02 (2006.01); **E02D 1/04** (2006.01); **E21B 47/00** (2012.01); **G01V 9/00** (2006.01)

CPC (source: EP)
E02D 1/04 (2013.01); **E21B 25/00** (2013.01); **E21B 49/00** (2013.01)

Citation (search report)
See references of WO 2016011314A1

Designated contracting state (EPC)
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Designated extension state (EPC)
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