

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)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**WO 2016011314 A1 20160121**; BR 112017001099 A2 20180123; EP 3169873 A1 20170524

DOCDB simple family (application)  
**US 2015040846 W 20150717**; BR 112017001099 A 20150717; EP 15822412 A 20150717