

Title (en)
COMPUTER PROCESSING OF BOREHOLE TO SURFACE ELECTROMAGNETIC TRANSMITTER SURVEY DATA

Title (de)
COMPUTERVERARBEITUNG VON VERMESSUNGSDATEN EINES ELEKTROMAGENTISCHEN BOHRLOCH-ZU-OBERFLÄCHE-SENDERS

Title (fr)
TRAITEMENT INFORMATIQUE DE DONNÉES DE RELEVÉ AVEC UN ÉMETTEUR ÉLECTROMAGNÉTIQUE ENTRE LE TROU DE FORAGE ET LA SURFACE

Publication
EP 3593176 A1 20200115 (EN)

Application
EP 18710666 A 20180227

Priority
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• US 2018019997 W 20180227

Abstract (en)
[origin: WO2018164884A1] Data obtained with an electromagnetic energy transmitter in borehole to surface electromagnetic (BSEM) transmitter is processed to determine a detected electromagnetic field between the transmitter and a receiver array. The processed data provides measures of detected electromagnetic fields, induced polarization and electromagnetic well logging information of interest for surveying and mapping of subsurface formations.

IPC 8 full level
G01V 3/20 (2006.01); **G01V 3/30** (2006.01)

CPC (source: EP)
G01V 3/20 (2013.01); **G01V 3/30** (2013.01)

Citation (search report)
See references of WO 2018164884A1

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