

Title (en)
METHOD FOR PLANNING AND CARRYING OUT GROUND-COMPACTION OPERATIONS, IN PARTICULAR FOR ASPHALT COMPACTION

Title (de)
VERFAHREN ZUR PLANUNG UND DURCHFÜHRUNG VON BODENVERDICHTUNGSVORGÄNGEN, INSBESONDERE ZUR ASPHALTVERDICHUNG

Title (fr)
PROCÉDÉ DE PLANIFICATION ET DE MISE EN OEUVRE DE PROCÉDURES DE COMPACTAGE DU SOL, EN PARTICULIER DE COMPACTAGE D'ASPHALTE

Publication
EP 2852707 B1 20161012 (DE)

Application
EP 12810150 A 20121211

Priority

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- EP 2012075041 W 20121211

Abstract (en)
[origin: WO2013174458A1] A method for planning and carrying out ground-compaction operations, in particular for asphalt compaction, by means of at least one ground compactor, comprises the steps: (a) defining a ground region (B) to be compacted; (b) on the basis of the ground region (B) defined in step (a), defining a compaction plan with the number and course of ground compactor passes (BVÜ) in the ground region (B); (c) moving at least one ground compactor (10) in the ground region (B) defined in step (a) according to the compaction plan defined in step b).

IPC 8 full level
E01C 19/28 (2006.01); **E02D 3/026** (2006.01)

CPC (source: CN EP US)
E01C 7/36 (2013.01 - US); **E01C 19/004** (2013.01 - US); **E01C 19/23** (2013.01 - CN EP US); **E01C 19/266** (2013.01 - US); **E01C 19/282** (2013.01 - EP); **E02D 3/02** (2013.01 - CN EP US)

Citation (examination)

- US 2010087992 A1 20100408 - GLEE KATHERINE C [US]
- DE 69416006 T2 19990819 - CATERPILLAR INC [US]

Citation (opposition)
Opponent : BOMAG GmbH

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DOCDB simple family (application)
DE 102012208554 A 20120522; CN 201280072909 A 20121211; EP 12810150 A 20121211; EP 2012075041 W 20121211; US 201214403453 A 20121211