

Title (en)

METHOD FOR COMPACTING THE BALLAST BED OF A TRACK

Title (de)

VERFAHREN ZUR VERDICHTUNG DER SCHOTTERBETTUNG EINES GLEISES

Title (fr)

PROCÉDÉ DE COMPACTAGE DU LIT DE BALLAST D'UNE VOIE FERRÉE

Publication

**EP 3408450 B1 20230301 (DE)**

Application

**EP 16826704 A 20161229**

Priority

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- EP 2016002185 W 20161229

Abstract (en)

[origin: US2019055698A1] Ballast (3) located underneath of sleepers of a track is compacted by immersion and squeezing of compacting tools (7) set in vibrations. The vibrations introduced into the ballast (3) during the compacting process are registered as a measure of the ballast compaction. Thus, it is possible to obtain a homogenously compacted track even in the event of different ballast characteristics.

IPC 8 full level

**E01B 27/13** (2006.01)

CPC (source: AT EP KR US)

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