

Title (en)

Method for automated synchronisation of rail position measurements

Title (de)

Verfahren zur automatischen Synchronisierung von Gleislagemessungen

Title (fr)

Procédé de synchronisation automatique de mesures de position de voie

Publication

EP 2305532 B1 20170830 (DE)

Application

EP 10011614 A 20100929

Priority

DE 102009043701 A 20091001

Abstract (en)

[origin: EP2305532A1] The method involves determining measured values of measuring channels for calculated local sample values by an interpolation procedure. A reference measurement and measurements to be synchronized are divided into sections. An offset is determined from local offsets of all the sections, and is utilized for all the measuring channels. Measured values of the measurements to be synchronized are calculated at positions of the reference measurement, where measured values of the reference measurement and the measurements to be synchronized have same position co-ordinates.

IPC 8 full level

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CPC (source: EP)

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Cited by

FR3126683A1; WO2023037073A1

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