

Title (en)

Method for inspection and assessment of an overrun geometry of track components

Title (de)

Verfahren zur Prüfung und Beurteilung einer Überlaufgeometrie von Gleisbauteilen

Title (fr)

Procédé de contrôle et d'évaluation d'un géométrie de dépassement des composants de voie ferrée

Publication

EP 1582429 B1 20080305 (DE)

Application

EP 05000969 A 20050119

Priority

DE 102004016828 A 20040401

Abstract (en)

[origin: EP1582429A1] The method for the testing and evaluating of an overrun geometry of track components entails determining directly or indirectly in a fixed space system of coordinates a spatial progression of a path of a wheel provided with a reference wheel profile when rolling over the subject track section and then evaluating it with regard to its dynamic impacts. A measuring roller (1) guided in a measurement base (2) orientated parallel to the plane of the track is moved over a track component to indicate a vertical movement over the roll path.

IPC 8 full level

B61K 9/08 (2006.01); **B61K 9/12** (2006.01)

CPC (source: EP)

B61K 9/08 (2013.01); **B61K 9/12** (2013.01)

Cited by

CN113147827A; CN115140116A; EP1747422A1

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DOCDB simple family (publication)

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