

Title (en)

Apparatus for measuring the track location during the laying of railway tracks and method for performing such measurement

Title (de)

Vorrichtung zur Messung der Gleislage bei der Herstellung von Schienenfahrbahnen und Verfahren zur Durchführung einer solchen Messung

Title (fr)

Dispositif de mesure de la position d'une voie en cours de pose de voies ferrées et procédé de mise en oeuvre d'une telle mesure

Publication

EP 1170420 A3 20021106 (DE)

Application

EP 01116110 A 20010703

Priority

DE 10032364 A 20000704

Abstract (en)

[origin: EP1170420A2] A measuring device has forward (1) and return (2) motion applied to each rail (3) to be measured while retaining a fixed side and height position on one of the two rails (4,4') on the measuring rail (4). Between the rear end of the forward motion and the front end of the return motion there is a flexible coupling rod (5) to guarantee a fixed distance between forward and return motion. During return motion there is a laser (10) on the rear end of a limb (7).

IPC 1-7

E01B 35/04; E01B 35/00

IPC 8 full level

E01B 35/06 (2006.01)

CPC (source: EP)

E01B 35/06 (2013.01)

Citation (search report)

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- [XA] CH 411962 A 19660430 - AMEBA AG [CH]
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Designated contracting state (EPC)

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