

Title (en)

PROCESS AND DEVICE FOR ACQUIRING PROFILE AND RAILWAY DATA.

Title (de)

VERFAHREN UND VORRICHTUNG ZUM GEWINNEN VON PROFIL- UND GLEISDATEN.

Title (fr)

PROCEDE ET DISPOSITIF DE SAISIE DE DONNEES SUR LE PROFIL ET SUR LES RAILS.

Publication

**EP 0668988 A1 19950830 (DE)**

Application

**EP 94900040 A 19931111**

Priority

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- DE 4238034 A 19921111

Abstract (en)

[origin: DE4238034C1] A process and device continuously and simultaneously acquire geometrically precise profile, image and railway data during a measurement drive of a measurement vehicle. A 360 DEG scanner and a course reference system are used for acquiring the profile, image and railway data. The location and the position of both units with respect to the railway or other reference points are measured.

IPC 1-7

**G01C 7/06; B61K 9/08**

IPC 8 full level

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