

Title (en)

Method for the construction of a ballastless railway track and apparatus for performing the method

Title (de)

Verfahren zum Herstellen einer festen Fahrbahn und Vorrichtung zur Verwendung hierbei

Title (fr)

Méthode de construction d'une voie ferrée sans ballast et dispositif de mise en oeuvre

Publication

**EP 1103657 A3 20020619 (DE)**

Application

**EP 00125680 A 20001123**

Priority

DE 19956474 A 19991124

Abstract (en)

[origin: EP1103657A2] The method uses lifting and aligning machines, to install a track grid above the lower track bed (4) before the upper bed is cast. The lifting and aligning machines are dismantled into separate components (7,8,17) for transport to the construction site, assembled on site, and dismantled for removal. The machines are used to fix the track grid (2) during casting, and are dismantled only the upper bed has set. They are also used to hold shuttering for the upper track bed.

IPC 1-7

**E01B 29/02**

IPC 8 full level

**E01B 1/00** (2006.01); **E01B 29/02** (2006.01)

CPC (source: EP)

**E01B 1/004** (2013.01); **E01B 29/02** (2013.01)

Citation (search report)

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