

Title (en)

METHOD FOR INSTALLING A PRE-FABRICATED UNIT AND MEASURING DEVICE

Title (de)

VERFAHREN ZUM EINRICHTEN EINES FERTIGTEILES UND MESSVORRICHTUNG

Title (fr)

PROCEDE D'INSTALLATION D'UN ELEMENT PREFABRIQUE ET DISPOSITIF DE MESURE

Publication

**EP 1587987 A1 20051026 (DE)**

Application

**EP 03785765 A 20031206**

Priority

- EP 0313863 W 20031206
- DE 10303177 A 20030127

Abstract (en)

[origin: DE10303177A1] Method for aligning a prefabricated part (1) in a rigid roadway or track, whereby a measurement instrument, especially a tachometer or theodolite (4) is set on a first polygon point and aligned with a target point. A number of target points on the prefabricated part are then measured and compared with set values. The prefabricated part is then aligned based on the difference between actual measured positions and set positions. An Independent claim is made for a measurement device with at least a measurement prism for aligning a prefabricated part.

IPC 1-7

**E01B 35/00**

IPC 8 full level

**E01B 35/00** (2006.01); **E01B 1/00** (2006.01)

CPC (source: EP KR)

**E01B 35/00** (2013.01 - EP KR); **E01B 1/002** (2013.01 - EP); **E01B 2203/16** (2013.01 - EP)

Citation (search report)

See references of WO 2004067845A1

Cited by

WO2017121044A1; EP3404142A4

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

**DE 10303177 A1 20040729**; AU 2003294810 A1 20040823; CN 100523378 C 20090805; CN 1745217 A 20060308; EP 1587987 A1 20051026; EP 1587987 B1 20150211; KR 101255347 B1 20130416; KR 20050097518 A 20051007; WO 2004067845 A1 20040812

DOCDB simple family (application)

**DE 10303177 A 20030127**; AU 2003294810 A 20031206; CN 200380109254 A 20031206; EP 0313863 W 20031206; EP 03785765 A 20031206; KR 20057013788 A 20031206