

Title (en)

Method and apparatus to determine the state of guide rails

Title (de)

Verfahren und Vorrichtung zur Ermittlung des Zustandes eines Schienenstranges

Title (fr)

Méthode et dispositif pour déterminer l' état de rails de guidage

Publication

**EP 1288155 B1 20051109 (DE)**

Application

**EP 02018884 A 20020824**

Priority

- EP 02018884 A 20020824
- EP 01120386 A 20010827

Abstract (en)

[origin: EP1288155A1] A lift guide rail monitoring unit has a receiver (E) moving over the guide rail bundle (SS) to measure distances (AD) from groups of transmitters (S1, S2, S3) for position triangulation.

IPC 1-7

**B66B 7/12**

IPC 8 full level

**G01B 21/30** (2006.01); **B66B 7/02** (2006.01); **B66B 7/12** (2006.01)

CPC (source: EP US)

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Cited by

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**EP 1288155 A1 20030305; EP 1288155 B1 20051109**; AT E309169 T1 20051115; AU 2002300743 B2 20061102; BR 0203407 A 20030520; BR 0203407 B1 20101019; CA 2399664 A1 20030227; CA 2399664 C 20090818; CN 1204370 C 20050601; CN 1401969 A 20030312; DE 50204835 D1 20051215; HK 1054731 A1 20031212; JP 2003104654 A 20030409; JP 4372397 B2 20091125; MY 136509 A 20081031; SG 98067 A1 20030820; US 2003058120 A1 20030327; US 6809650 B2 20041026; ZA 200206800 B 20030425

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