

Title (en)

Track device, especially suspended track, for example monorail and/or double railed suspended track

Title (de)

Bahnvorrichtung, insbesondere Hängebahnvorrichtung, z.B. (Doppel-) und/oder (Ein-)Schienenhängebahn

Title (fr)

Dispositif de voie, en particulier voie suspendue, par exemple voie monorail et/ou à deux rails

Publication

**EP 1085128 A3 20011107 (DE)**

Application

**EP 00118566 A 20000826**

Priority

DE 19944326 A 19990915

Abstract (en)

[origin: EP1085128A2] The device has a runway (2), preferably a stretch of profile rails (1), and at least one suspended wagon (3), which is moved to and fro along the runway using a drive unit (4). The drive unit is formed as a compressed air piston motor (6) supplied with compressed air from a store that is carried with the wagon. Two or more wagons may be provided, where one wagon has the compressed air store and the other wagon carries a load to be transported.

IPC 1-7

**E01B 25/22**; **B61C 7/02**; **E21F 5/00**

IPC 8 full level

**B61B 3/02** (2006.01); **B61C 7/02** (2006.01); **E01B 25/22** (2006.01); **E21F 5/00** (2006.01)

CPC (source: EP)

**B61B 3/02** (2013.01); **B61C 7/02** (2013.01); **E01B 25/22** (2013.01)

Citation (search report)

- [XA] DE 2750916 A1 19790517 - SCHARF GMBH MASCHF
- [XA] US 1628217 A 19270510 - OTTO BAUM ERNST
- [X] DE 4210175 A1 19930930 - MANNESMANN AG [DE]
- [A] PATENT ABSTRACTS OF JAPAN vol. 1998, no. 09 31 July 1998 (1998-07-31)

Cited by

DE102017121603A1; CN103010233A; WO2019052594A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1085128 A2 20010321**; **EP 1085128 A3 20011107**; **EP 1085128 B1 20040303**; AT E261023 T1 20040315; DE 50005495 D1 20040408

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