

Title (en)

Travelling gear for a lifting device movable on rails

Title (de)

Fahrwerk einer schienenverfahrbaren Hebevorrichtung

Title (fr)

Mécanisme de translation pour un appareil de levage se déplaçant sur rails

Publication

**EP 0866021 A3 19990303 (DE)**

Application

**EP 98250081 A 19980304**

Priority

DE 19713500 A 19970317

Abstract (en)

[origin: EP0866021A2] The traversing gear of a lifting device that can travel on rails has running wheels (4) which roll on running surfaces (6) extending in the longitudinal direction of a rail (2) and has a friction wheel (8) which can be driven. The latter can be adjusted on a friction surface (10) extending in the longitudinal direction of the rail and is located in rotatable fashion in a pivoting lever (7) which presses it against the friction surface. The lever is of the double arm type, where the friction wheel is located on one side and the lifting device (3) on the other. The rail is one with a hollow profile, open to the bottom with running surfaces located inside.

IPC 1-7

**B66C 9/14**

IPC 8 full level

**B66C 9/08** (2006.01); **B66C 9/14** (2006.01); **B66C 11/06** (2006.01)

CPC (source: EP KR US)

**B66C 7/08** (2013.01 - KR); **B66C 9/14** (2013.01 - EP US); **B66C 11/04** (2013.01 - KR); **B66D 2700/023** (2013.01 - KR)

Citation (search report)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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