

Title (en)

Transshipment system including a lift unit for moving a well car floor of a railway well car

Title (de)

Umladesystem mit einer Hebeeinheit zur Bewegung des Tiefbett-Bodens eines Tiefbett-Schientragwagens

Title (fr)

Système de transbordement doté d'une unité de levage pour déplacer le plancher d'un wagon à évidement central d'un wagon de chemin de fer à évidement central

Publication

**EP 2489569 A1 20120822 (EN)**

Application

**EP 12156064 A 20120217**

Priority

NL 2006249 A 20110218

Abstract (en)

The transshipment system (1) is arranged for transferring a semi-trailer (20) to and fro a railway well car (10). The transshipment system comprises a transshipment station (30) and at least one railway well car. The transshipment station comprises a railroad area (32) and a platform (31). The at least one railway well car comprises a frame structure (11) which includes a well (13) for receiving at least partially at least one wheel set of a semi-trailer. The well is provided with a movable well car floor (131) for moving a semi-trailer. The well car floor is movable in between a lower position for transporting the semi-trailer and an upper position for loading and unloading the semi-trailer in or out the railway well car. The transshipment system is improved in that the transshipment station comprises a lift unit (50) for lifting and lowering the well car floor of the railway well car between the lower and upper position.

IPC 8 full level

**B61D 47/00** (2006.01); **B61D 3/18** (2006.01)

CPC (source: EP)

**B61D 3/184** (2013.01); **B61D 47/005** (2013.01)

Citation (applicant)

DE 102006013018 A1 20070927 - FEW BLANKENBURG GMBH [DE]

Citation (search report)

- [XY] EP 1634792 A2 20060315 - CHOLERTON LTD [GB], et al
- [Y] EP 1348603 A1 20031001 - BARTOS CASTELO FELIPE [CH]
- [Y] WO 2009149729 A1 20091217 - MARKET MAN LTD [IE], et al

Cited by

CN111634299A; US10815079B2; WO2018101883A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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