

Title (en)

RAIL-MOUNTED TRANSPORTING DEVICE FOR ULTRA-HEAVY LOADS

Title (de)

SCHIENENGEBUNDENE TRANSPORTEINRICHTUNG FÜR SCHWERSTE LASTEN

Title (fr)

DISPOSITIF GUIDE POUR LE TRANSPORT DE CHARGE EXTREMEMENT LOURDES

Publication

EP 1119482 B1 20030402 (DE)

Application

EP 99938176 A 19990609

Priority

- DE 9901716 W 19990609
- DE 19848295 A 19981012

Abstract (en)

[origin: DE19848295A1] Process for transporting heavy loads using a vehicle to move the load to an operating station. Process for transporting heavy loads comprises: (a) feeding the transporting vehicle for the load to a turning station on a rail rod via transporting wheels (23), with which rotating wheels (39) on the vehicle frame (21) are contacted with a rail crossing the rail rod on the same plane; (b) moving the transporting wheels vertically from the rail rod; (c) turning the transporting vehicle in the required direction via the rotating wheels; (d) setting the transporting vehicle on the rail rod; (e) bringing the transporting vehicle to the delivery station; and (f) transporting the load to the operating station. An Independent claim is also included for an apparatus for carrying out the transporting process.

IPC 1-7

B61K 5/02; **B22D 41/12**; **C21C 5/46**

IPC 8 full level

B22D 41/12 (2006.01); **B61K 5/02** (2006.01); **C21C 5/46** (2006.01)

CPC (source: EP US)

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