

Title (en)

LOAD HANDLING SYSTEM, AND A MOBILE LOAD GUIDE, A LOADING-UNLOADING DEVICE, A TRANSVERSE DISPLACEMENT DEVICE, A TRANSPORT VEHICLE AND DIVERSE METHODS FOR APPLYING SUCH A LOAD HANDLING SYSTEM

Title (de)

LASTHANDHABUNGSSYSTEM UND EINE MOBILE LASTFÜHRUNG, EINE BE- UND ENTLADEVORRICHTUNG, EINE QUERVERSCHIEBEVORRICHTUNG, EIN TRANSPORTFAHRZEUG UND DIVERSE VERFAHREN ZUR ANWENDUNG SOLCH EINES LASTHANDHABUNGSSYSTEMS

Title (fr)

SYSTÈME DE MANUTENTION DE CHARGES, ET GUIDAGE DE CHARGE MOBILE, DISPOSITIF DE CHARGEMENT-DÉCHARGEMENT, DISPOSITIF DE DÉPLACEMENT TRANSVERSAL, VÉHICULE DE TRANSPORT ET DIVERS PROCÉDÉS D'APPLICATION D'UN TEL SYSTÈME DE MANUTENTION DE CHARGES

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Application

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Abstract (en)

[origin: WO2017146575A2] The present invention relates to a load handling system, comprising: a fixedly disposed dock load guide; a mobile load guide arranged substantially in a transport area of a transport vehicle and comprising: at least one vehicle conveyor arranged in a longitudinal direction of the transport vehicle and configured to displace a load, particularly a rolling container, in the transport area in a longitudinal direction of the transport vehicle; and a loading-unloading device for carrying the load into and out of the transport area of the transport vehicle, wherein the loading-unloading device is displaceable in the longitudinal direction of the transport vehicle between a first position of a transport state, in which the loading-unloading device is situated substantially inside the transport area of the transport vehicle, and at least one further position of a loading and unloading state, in which the loading-unloading device extends at least temporarily from the transport vehicle at least out of the transport area of the transport vehicle. The invention further relates to a mobile load guide, a loading-unloading device, a transverse displacement device and a transport vehicle, and diverse methods for taking a load handling system according to the invention into use.

IPC 8 full level

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CPC (source: EP)

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DOCDB simple family (application)

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