

Title (en)

STRADDLE CARRIER FOR INSERTING INTO CONTAINER TERMINALS AND FOR GENERAL TRANSPORTATION TASKS

Title (de)

PORTALHUBWAGEN ZUM EINSATZ IN CONTAINERTERMINALS UND FÜR ALLGEMEINE TRANSPORTAUFGABEN

Title (fr)

CHARIOT CAVALIER DESTINÉ À ÊTRE UTILISÉ DANS DES TERMINAUX À CONTENEURS ET POUR DES OPÉRATIONS DE TRANSPORT GÉNÉRALES

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2011035893A1] A straddle carrier (1) for inserting into container terminals and for general transportation tasks has a frame (2), a spreader (6), which hangs between the frame (2) and which can be locked to a container (8), traveling supports (5), which lie on the lower region of the frame (2) and each of which has a plurality of wheels (13) arranged in a row, and hoisting winches (9), by means of which hoisting cables (10) can be rolled up or unrolled, said cables being attached to the hoisting winches (9) and connected to the spreader (6) by means of hoisting cable suspension points (11). The aim of the invention is to simplify the design of such a straddle carrier (1) and to facilitate the positioning of the spreader (6). This is achieved in that the hoisting cable suspension points (11) on the side of the spreader are designed directly on the spreader (6).

IPC 8 full level

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CPC (source: EP)

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Citation (examination)

- JP 2005067832 A 20050317 - TCM CORP
- DE 3336458 A1 19850425 - MI JACK PRODUCTS INC [US]
- DE 202004018066 U1 20050203 - NOELL MOBILE SYSTEMS & CRANES [DE]

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