

Title (en)

Devices for the transport of light loads on self-propelled rail-borne trucks.

Title (de)

Vorrichtungen für den Transport von leichten Lasten auf selbstfahrenden schienengebundenen Laufwerken.

Title (fr)

Appareils de transport de charges légères par chariots automoteurs sur rails.

Publication

EP 0513460 A1 19921119 (FR)

Application

EP 91401279 A 19910517

Priority

EP 91401279 A 19910517

Abstract (en)

The transport device according to the invention makes use of self-propelled trucks (11) movable on rails and comprising assembly means, on which removable containers can be engaged and fastened temporarily, these assembly means comprising an assembly profile (12) oriented parallel to the axis of movement of the truck (11) and capable of cooperating with a container, in such a way that the containers can be assembled or dismantled at the end of a relative translational movement of truck and container executed parallel to said axis of displacement. The invention makes it possible to use relatively simple and inexpensive loading/unloading stations. <IMAGE>

IPC 1-7

B61B 5/02; **B61B 13/00**; **B61C 13/04**

IPC 8 full level

B61B 5/02 (2006.01); **B61B 13/00** (2006.01); **B61C 13/04** (2006.01)

CPC (source: EP US)

B61B 5/02 (2013.01 - EP US); **B61B 13/00** (2013.01 - EP US); **B61C 13/04** (2013.01 - EP US)

Citation (search report)

[A] US 3918367 A 19751111 - ALIMANESTIANU MIHAI, et al

Cited by

US5992588A; US5735217A; WO9514599A1; EP0738642B1

Designated contracting state (EPC)

DE ES FR GB IT LU SE

DOCDB simple family (publication)

EP 0513460 A1 19921119; **EP 0513460 B1 19950412**; DE 69108902 D1 19950518; DE 69108902 T2 19950928; ES 2071249 T3 19950616; US 5183368 A 19930202

DOCDB simple family (application)

EP 91401279 A 19910517; DE 69108902 T 19910517; ES 91401279 T 19910517; US 70448791 A 19910523