

Title (en)

VEHICLE WITH SYSTEM FOR HANDLING CONTAINERS

Title (de)

FAHRZEUG MIT EINEM SYSTEM ZUR HANDHABUNG VON BEHÄLTERN

Title (fr)

VÉHICULE ÉQUIPÉ D'UN SYSTÈME DE MANUTENTION POUR CONTENANTS AMOVIBLES

Publication

EP 2387513 A1 20111123 (FR)

Application

EP 10701218 A 20100114

Priority

- EP 2010050399 W 20100114
- FR 0900188 A 20090116
- FR 0957843 A 20091105

Abstract (en)

[origin: WO2010081850A1] The invention relates to a vehicle equipped with a handling system for removable containers (1) for laterally (off)loading the containers (1) onto/from a receiving bed (33) of the vehicle. This system comprises a translational support (10) capable of translation movement along at least one lateral edge (37) of the bed, between a rear end and a front end of the bed, and an elevating module (20) able to move between a carriage position in which it is as one with the bed (33) at a rear end and an operating position in which it is as one with the translational support (10) in its movements along the lateral edge of the bed (33). A handling platform (28) is as one with the elevating module (20), capable of an elevating movement in a direction substantially perpendicular to the plane of the bed (33) and capable of a rotational movement between a folded position in which it is substantially perpendicular to the plane of the bed (33) and at least one unfolded position. Figure 9a

IPC 8 full level

B60P 1/44 (2006.01)

CPC (source: EP)

B60P 1/4421 (2013.01); **B60P 1/4457** (2013.01)

Citation (search report)

See references of WO 2010081850A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

WO 2010081850 A1 20100722; EP 2387513 A1 20111123; FR 2941185 A1 20100723; FR 2941185 B1 20110211; FR 2941219 A1 20100723; FR 2941219 B1 20110218

DOCDB simple family (application)

EP 2010050399 W 20100114; EP 10701218 A 20100114; FR 0900188 A 20090116; FR 0957843 A 20091105