

Title (en)

Method and apparatus for automatically handling loads

Title (de)

Verfahren und Vorrichtung zur automatischen Abfertigung von Lasten

Title (fr)

Procédé et appareil pour manipuler automatiquement des chargements

Publication

EP 1995206 A1 20081126 (EN)

Application

EP 08005014 A 20080318

Priority

IT VI20070143 A 20070521

Abstract (en)

A method for automatically handling loads substantially consists in performing operations for loading goods (60) into a vehicle body (50) and operations for unloading goods from a vehicle body by using automatically-controlled vehicles (2) provided with a location device (5) and with an onboard computer (3) which is interconnected to a main computer (4), which guide them in their programmed movements. The automatically-controlled vehicles directly enter the vehicle bodies to perform the goods loading and unloading operations, performing a three-dimensional virtual reconstruction of the interior of the vehicle body.

IPC 8 full level

B66F 9/06 (2006.01); **B66F 9/075** (2006.01)

CPC (source: EP)

B66F 9/063 (2013.01); **B66F 9/0755** (2013.01)

Citation (search report)

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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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 08005014 A 20080318; IT VI20070143 A 20070521