

Title (en)

Transportation vehicle, in particular low floor vehicle, as well as method of loading and unloading the same.

Title (de)

Transportwagen, insbesondere Niederflurwagen, sowie ein Verfahren zum Be- und Entladen desselben.

Title (fr)

Voiture de transport, en particulier voiture à bas niveau, ainsi que méthode pour le chargement et le déchargement de ladite voiture.

Publication

EP 0438998 B1 19950712 (DE)

Application

EP 90890331 A 19901217

Priority

AT 13190 A 19900122

Abstract (en)

[origin: EP0438998A2] Transportation vehicle, in particular low floor vehicle, with rails and at least one crane appliance at one end of the vehicle, but at most one crane appliance at each of the two ends of the vehicle, at least one of the crane appliances 3 being movable on transit rails 22, known in the art, between the adjacent ends of two adjoining vehicles and fixable by means of retaining devices on each of the two vehicles, and method for the loading and unloading of transportation vehicles, in particular low floor vehicles with rails, with transportation containers, which consists of running at least one crane appliance via the transit rails on to the transportation vehicle, fixing this, shifting the transportation containers by means of the crane appliance, where necessary in association with a second crane appliance already located on the vehicle.

IPC 1-7

B66C 23/50

IPC 8 full level

B66C 23/50 (2006.01)

CPC (source: EP)

B66C 23/50 (2013.01)

Cited by

FR2992277A1; AT406149B; AU2013284354B2; WO2014001393A1; WO2014000045A1; US6863002B2; WO02053441A1

Designated contracting state (EPC)

CH DE ES FR GB IT LI SE

DOCDB simple family (publication)

EP 0438998 A2 19910731; EP 0438998 A3 19920527; EP 0438998 B1 19950712; AT 401911 B 19961227; AT A13190 A 19960515; CS 13291 A2 19910915; DE 59009402 D1 19950817

DOCDB simple family (application)

EP 90890331 A 19901217; AT 13190 A 19900122; CS 13291 A 19910122; DE 59009402 T 19901217