

Title (en)

METHOD AND UNIT FOR CONVEYING LOAD CARRIERS

Title (de)

VERFAHREN UND ANLAGE ZUM FÖRDERN VON LADUNGSTRÄGERN

Title (fr)

PROCÉDÉ ET INSTALLATION PERMETTANT DE TRANSPORTER DES SUPPORTS DE CHARGE

Publication

EP 3036179 A1 20160629 (DE)

Application

EP 14745088 A 20140730

Priority

- DE 102013014102 A 20130823
- EP 2014002087 W 20140730

Abstract (en)

[origin: WO2015024624A1] In a method for conveying laden or unladen load carriers (12), the load carriers (12) are conveyed by a first conveying system (10) and a second conveying system (58) which differ from one another in conveying terms. At least one load carrier (12) is picked up and conveyed, at least temporarily, by in each case one conveying device (18) of the first conveying system (10) independently of the second conveying system (58). The second conveying system (58) at least temporarily conveys a conveying device (18) or an assembly (52) which is formed by a conveying device (18) and at least one load carrier (12) brought together with the latter. A unit for this purpose is also specified.

IPC 8 full level

B65G 1/04 (2006.01); **B65G 1/06** (2006.01)

CPC (source: EP US)

B65G 1/0414 (2013.01 - EP US); **B65G 1/065** (2013.01 - EP US); **B65G 37/00** (2013.01 - US); **B65G 63/002** (2013.01 - US)

Citation (search report)

See references of WO 2015024624A1

Citation (examination)

- DE 19626966 A1 19980108 - CEGELEC AEG ANLAGEN UND AUTOMA [DE]
- EP 2100831 A1 20090916 - ALFRED ARNOLD EINGETRAGENER KA [DE]
- WO 2009043474 A2 20090409 - UNIV STUTTGART [DE], et al
- WO 2012156355 A1 20121122 - SWISSLOG AG [CH], et al
- WO 2011128384 A1 20111020 - DEMATIC GMBH [DE], et al

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 2014002087 W 20140730; CN 201480045481 A 20140730; DE 102013014102 A 20130823; EP 14745088 A 20140730; US 201414913820 A 20140730