

Title (en)

CONVEYOR UNIT AND CONVEYOR SYSTEM FOR CONVEYING LOAD CARRIERS

Title (de)

FÖRDEREINHEIT UND FÖRDERSYSTEM ZUM FÖRDERN VON LADUNGSTRÄGERN

Title (fr)

UNITÉ DE TRANSPORT ET SYSTÈME DE TRANSPORT SERVANT À TRANSPORTER DES SUPPORTS DE CHARGE

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Application

EP 15797850 A 20151114

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Abstract (en)

[origin: WO2016082917A1] A conveyor unit for conveying loaded or unloaded load carriers (12) comprises an undercarriage (24) which can be moved on floor wheels (26); a carrier element (28) which is entrained by the undercarriage (24) and can be raised or lowered in relation to the undercarriage (24) such that when the conveyor unit is empty it is able to move underneath a load carrier (12) and when it is in a conveying configuration it is able to pick up a load carrier (12) with the carrier element (28) and convey said load carrier; and a drive system (30) by means of which at least one of the floor wheels (26) and the carrier element (28) can be driven. The drive system (30) comprises a travel drive (32) for the undercarriage (24) and a lifting/lowering device (52) for the carrier element (28). The invention further relates to a conveyor system for conveying loaded or unloaded load carriers (12), having multiple conveyor devices (18).

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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Cited by

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