

Title (en)

TRANSFER STATION OF LOADING PLATFORMS AND RELATED LOGISTICS SYSTEM

Title (de)

ÜBERGABESTATION VON LADEPLATTFORMEN UND ZUGEHÖRIGES LOGISTIKSYSTEM

Title (fr)

POSTE DE TRANSFERT DE PLATEFORMES DE CHARGEMENT ET SYSTÈME LOGISTIQUE ASSOCIÉ

Publication

**EP 3710389 A1 20200923 (EN)**

Application

**EP 18826440 A 20181108**

Priority

- CH 13692017 A 20171113
- IB 2018058780 W 20181108

Abstract (en)

[origin: WO2019092633A1] The present invention relates to a transfer station (10) of loading platforms between a vehicle and a storage area of loading platforms, and vice versa, said transfer station (10) comprises support means of the loading platforms, a frame (13) suitable to support the support means and movement means (52, 53') of the loading platforms along a loading/unloading direction (X) of the support means, along a translation direction (Y) perpendicular to the loading/unloading direction (X) and along an elevation direction (Z) perpendicular to the loading/unloading direction (X) and to the translation direction (Y). The support means comprise a first support device (11) and a second support device (12) each respectively able to support independently one of the loading platform, wherein the first support device (11) and the second support device (12) are distinct and arranged side by side on the frame (13) along the translation direction (Y), and wherein the first support device (11) and the second support device (12) are respectively coupled to the frame (13) and able to rotate independently the loading platforms with respect to the frame (13) on a rotation plane defined by the loading/unloading direction (X) and by the translation direction (Y).

IPC 8 full level

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CPC (source: CH EP)

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Citation (search report)

See references of WO 2019092633A1

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