Title (en)

Control method for unloading of an industrial truck and industrial truck

Title (de)

Steuerverfahren für Lastabsetzung eines Flurförderzeugs sowie Flurförderzeug

Title (fr)

Procédé de commande pour l'enlèvement de la charge d'un chariot de manutention et chariot de manutention

Publication

EP 2653430 B1 20150325 (DE)

Application

EP 13162432 A 20130405

Priority

- DE 102012103486 A 20120420
- DE 102012103841 A 20120502
- DE 102012108028 A 20120830

Abstract (en)

[origin: EP2653430A1] The method involves determining the geometry of the storage position by image processing method through the control device. A possible stopping position of the load (15) in the storage position is ascertained by the control device. A relative position of a load receiving unit (9) against a position of the load receiving unit in the stopping position is ascertained by the control device. A portion of the bearing position and the load are represented in the possible stopping position on the monitor. An authentication input is requested. The load is stopped in the stopping position at the storage position by automatic adjusting and alignment of the function of the load receiving unit and the driving function of the industrial truck.

IPC 8 full level

B66F 9/06 (2006.01); **B66F 9/075** (2006.01); **B66F 9/24** (2006.01)

CPC (source: EP)

B66F 9/0755 (2013.01); **B66F 9/24** (2013.01)

Cited by

EP4049962A4; DE102019112954A1; CN111517248A; EP3718951A1; CN111792582A; WO2020229593A1; US12065341B2; US11591197B2; WO2019137767A1; US10754466B2; US10936183B2; US11054980B2; US9932213B2; US10430073B2; US10949083B2; US11899871B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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