

Title (en)

LIFTING DEVICE OF INDUSTRIAL TRUCK AND METHOD FOR DEPOSITING A LOAD FROM A LOAD RECEIVING MEANS OF THE INDUSTRIAL TRUCK TO A TARGET SURFACE

Title (de)

HUBVORRICHTUNG EINES FLURFÖRDERZEUGS UND VERFAHREN ZUM ABSETZEN EINER AUF EINEM LASTAUFNAHMEMITTEL EINES FLURFÖRDERZEUGS BEFINDLICHEN LAST AUF EINER ABSETZFLÄCHE

Title (fr)

DISPOSITIF DE LEVAGE DE CHARIOT DE MANUTENTION ET METHODE POUR DEPOSER LA CHARGE DU MOYEN DE RÉCEPTION DE CHARGES DU CHARIOT SUR UNE SURFACE DE RÉCEPTION

Publication

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Application

EP 16195254 A 20161024

Priority

DE 102015119463 A 20151111

Abstract (en)

[origin: US2017129757A1] A lifting device of an industrial truck includes a load handling arrangement that is raised and lowered on a lifting frame and a hydraulic lift cylinder device that is actuated by an electrically actuatable control valve device, in which an electronic control device is provided to actuate the control valve device. The electronic control device has an automated set-down mode actuated during a lowering of the load handling arrangement. The load is lowered at a lowering speed specified by a deflection of a control element to the designated surface. As the control element continues to be deflected into the lowering position, the lowering of the load handling arrangement is terminated by the electronic control device by actuating the control valve device into a shut-off position to prevent the load handling arrangement from being set down on the designated surface.

IPC 8 full level

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CPC (source: CN EP US)

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