

Title (en)  
INDUSTRIAL TRUCK WITH A CONTROL UNIT FOR REGULATING THE MOVEMENT OF A LOAD AND CORRESPONDING METHOD

Title (de)  
FLURFÖRDERZEUG MIT EINER STEUEREINHEIT ZUR REGELUNG DER BEWEGUNG EINER LAST SOWIE EIN ENTSPRECHENDES VERFAHREN

Title (fr)  
CHARIOT DE MANUTENTION POURVU D'UNE UNITÉ DE COMMANDE PERMETTANT DE RÉGLER LE MOUVEMENT D'UNE CHARGE AINSI QUE PROCÉDÉ CORRESPONDANT

Publication  
**EP 3336049 B1 20200722 (DE)**

Application  
**EP 17207695 A 20171215**

Priority  
DE 102016124506 A 20161215

Abstract (en)  
[origin: US2018170734A1] An industrial truck comprising a lift frame with a load part for carrying a load, a reach carriage acting on the lift frame for moving the lift frame forward and backward, at least one sensor configured to measure an actual speed of the reach carriage, and a control unit configured to specify a target speed for the reach carriage, to determine a control deviation of the actual speed measured by the at least one sensor from the target speed, and to regulate the movement speed of the reach carriage based on the determined speed deviation.

IPC 8 full level  
**B66F 9/10** (2006.01); **B66F 9/24** (2006.01)

CPC (source: EP US)  
**B66F 9/07** (2013.01 - US); **B66F 9/10** (2013.01 - EP US); **B66F 9/22** (2013.01 - US); **B66F 9/24** (2013.01 - EP US)

Citation (examination)  
DE 102007024817 A1 20081009 - LINDE MATERIAL HANDLING GMBH [DE]

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 3336049 A1 20180620; EP 3336049 B1 20200722**; DE 102016124506 A1 20180621; US 10549973 B2 20200204;  
US 2018170734 A1 20180621

DOCDB simple family (application)  
**EP 17207695 A 20171215**; DE 102016124506 A 20161215; US 201715843504 A 20171215