Title (en)
Industrial truck comprising a control unit

Title (de)
Flurförderzeug, umfassend eine Steuereinheit

Title (fr)
Camion industriel comportant une unité de commande

Publication
EP 2617676 A1 20130724 (EN)

Application
EP 12151600 A 20120118

Priority
EP 12151600 A 20120118

Abstract (en)
An industrial truck (3) comprising a control unit (1) for controlling a drive control (5) of the industrial truck (3), the control unit (1) being arranged to receive an indication (m) from a human machine interface (4) of the industrial truck (3), the control unit (1) is arranged to determine a corresponding desired rotation speed of a drive motor (2) of the industrial truck (3), based on the indication (m), the control unit (1) is arranged to determine if a condition Z is satisfied wherein Z is satisfied if the said indication (m1) is of a larger magnitude than any previous indication since the last time an indication was received by the control unit (1) indicating the desired rotational speed to zero, and when Z is satisfied the desired rotational speed is determined based on a curve A, and if condition Z is not fulfilled the control unit (1) is arranged to follow a different curve B when determining the desired rotational speed of the drive motor of the industrial truck (3). Further is comprised a method implemented by the industrial truck and a computer program implementing the method. The preferred industrial truck is a forklift truck.

IPC 8 full level
B66F 9/24 (2006.01)

CPC (source: EP)
B66F 9/24 (2013.01)

Citation (applicant)
US 3818291 A 19740618 - MIYAKE H

Citation (search report)
- [AD] US 3818291 A 19740618 - MIYAKE H
- [A] DE 102008025631 A1 20091203 - JUNGHEINRICH AG [DE]
- [A] WO 2007106714 A2 20070920 - NACCO MATERIALS HANDLING GROUP [US], et al
- [A] US 2009194357 A1 20090806 - WETTERER GEORGE ROBERT [US], et al

Cited by
JP6206998B1; CN112875579A

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2617676 A1 20130724; **EP 2617676 B1 20141015**

DOCDB simple family (application)
EP 12151600 A 20120118