Title (en)
Control unit, method and computer program product for controlling a lift mechanism

Title (de)
Steuereinheit, Verfahren und Computerprogrammprodukt zur Steuerung eines Hebemechanismus

Title (fr)
Unité de commande, procédé et produit de programme informatique pour le contrôle d'un mécanisme de levage

Publication
EP 2008961 A1 20081231 (EN)

Application
EP 07111422 A 20070629

Priority
EP 07111422 A 20070629

Abstract (en)
A control unit (20) for controlling a lift mechanism of an industrial truck arranged to receive an indication from an operator of the industrial truck, wherein the control unit (20) is further arranged to analyse the indication and to determine one of at least two modes of operation of the industrial truck based on the indication, wherein the at least two modes are a first normal mode and a second slow mode, arranged to run the lift mechanism at two different velocities, and the control unit is arranged to generate and transmit a control command indicating the determined mode.

IPC 8 full level
B66F 9/20 (2006.01); B66F 9/24 (2006.01)

CPC (source: EP)
B66F 9/20 (2013.01); B66F 9/24 (2013.01)

Citation (applicant)
• EP 1724235 A1 20061122 - TOYOTA JIDOSHOKKI KK [JP]
• US 5890086 A 19990330 - WELLMAN TIMOTHY A [US], et al
• JP 2006055053 A 20060302 - ISEKI AGRICULT MACH

Citation (search report)
• [XY] US 5890086 A 19990330 - WELLMAN TIMOTHY A [US], et al
• [X] EP 1724235 A1 20061122 - TOYOTA JIDOSHOKKI KK [JP]
• [X] US 2001030085 A1 20011018 - NAGATA HISAO [JP], et al
• [Y] JP 2006055053 A 20060302 - ISEKI AGRICULT MACH
• [A] US 5201629 A 19930413 - SIMPSON CLARK [US], et al
• [A] GB 2360500 A 20010926 - JUNGHEINRICH AG [DE]

Cited by
FR3030470A1; DE102014113555A1; WO2016097587A1; EP2284119B1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 2008961 A1 20081231; EP 2008961 B1 20130327; WO 2009003833 A1 20090108

DOCDB simple family (application)
EP 07111422 A 20070629; EP 2008057556 W 20080616