

Title (en)

Industrial vehicle with an electric control unit

Title (de)

Flurförderzeug mit einer elektrischen Steuerungseinheit

Title (fr)

Chariot de manutention avec une unité de commande électrique

Publication

EP 1728758 A3 20070926 (DE)

Application

EP 06008814 A 20060427

Priority

DE 102005024881 A 20050531

Abstract (en)

[origin: EP1728758A2] The fork lift truck has at least one electronic control (3) for driving and/or lifting and at least one communications device (15) for data transfer with goods identification means. A cable, optic fibre or other link are provided for transferring data between the communications device and the electronic drive and lift control. The data transfer means uses a standardised transmission protocol such as a CAN bus.

IPC 8 full level

B66F 9/24 (2006.01)

CPC (source: EP US)

B66F 9/0755 (2013.01 - EP US); **B66F 9/24** (2013.01 - EP US)

Citation (search report)

- [Y] JP 2001233596 A 20010828 - DAINIPPON PRINTING CO LTD
- [Y] JP 2001278598 A 20011010 - NIPPON YUSOKI CO LTD
- [Y] JP H02291400 A 19901203 - TOYODA AUTOMATIC LOOM WORKS
- [Y] GB 2360500 A 20010926 - JUNGHEINRICH AG [DE]
- [A] US 2004102869 A1 20040527 - ANDERSEN SCOTT PAUL [US], et al

Cited by

EP1840078A1; EP1886966A3; EP1932798A3; US9932213B2; EP1932798A2; US8028906B2; EP2889258B1

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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1728758 A2 20061206; EP 1728758 A3 20070926; EP 1728758 B1 20090812; AT E439328 T1 20090815; CN 1872655 A 20061206; CN 1872655 B 20100512; DE 102005024881 A1 20061207; DE 502006004488 D1 20090924; JP 2006335571 A 20061214; US 2007007080 A1 20070111

DOCDB simple family (application)

EP 06008814 A 20060427; AT 06008814 T 20060427; CN 200610092473 A 20060531; DE 102005024881 A 20050531; DE 502006004488 T 20060427; JP 2006149767 A 20060530; US 44346706 A 20060530