

Title (en)
Industrial truck with a multifunction lever

Title (de)
Flurförderzeug mit einem Multifunktionshebel

Title (fr)
Chariot de manutention avec une manette à fonctions multiples

Publication
EP 1717187 B1 20130109 (DE)

Application
EP 06007152 A 20060404

Priority
DE 102005019321 A 20050426

Abstract (en)
[origin: EP1717187A2] The lever has a grip portion (12) that is moved to control the movement of the load receiving portion of an industrial truck. The grip portion has a sensor on its base (10) or on its contact surface for detecting the actuation force or amount of actuation applied to the grip portion. The sensor is connected to an electronic control device which regulates the movement of the load receiving portion based on the output of the sensor. An independent claim is included for the industrial truck using the multifunctional lever.

IPC 8 full level
B66F 9/20 (2006.01)

CPC (source: EP US)
B66F 9/20 (2013.01 - EP US); **G05G 2009/04762** (2013.01 - EP US); **Y10T 74/20037** (2015.01 - EP US)

Cited by
GB2526997A; GB2526997B; US11828043B2; WO2014167287A3; WO2022139983A1

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

DOCDB simple family (publication)
EP 1717187 A2 20061102; EP 1717187 A3 20070530; EP 1717187 B1 20130109; DE 102005019321 A1 20061102;
US 2006283280 A1 20061221

DOCDB simple family (application)
EP 06007152 A 20060404; DE 102005019321 A 20050426; US 40972706 A 20060424