

Title (en)

Construction machine with a Joystick control lever.

Title (de)

Baumaschine mit Joystick-Steuerung

Title (fr)

Machine de construction avec une commande du type Joystick.

Publication

EP 1662053 A2 20060531 (DE)

Application

EP 05022160 A 20051011

Priority

DE 202004018299 U 20041125

Abstract (en)

The construction machine with joystick control has work tool (9) which is operated by means of an electronic controller (10) whereby the force and moment measuring device is provided as a sensor device which is connected with the actuating element (4) and detects the actuating forces and moments acting on the actuating element.

IPC 8 full level

E02F 9/20 (2006.01)

CPC (source: EP US)

E02F 9/2004 (2013.01 - EP US); **G05G 9/047** (2013.01 - EP US); **G05G 2009/04774** (2013.01 - EP US)

Citation (applicant)

DE 202004004953 U1 20040819 - WEYHAUSEN AG & CO KG F [DE]

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 1662053 A2 20060531; **EP 1662053 A3 20070530**; DE 202004018299 U1 20060406; US 2007062789 A1 20070322; US 7409879 B2 20080812

DOCDB simple family (application)

EP 05022160 A 20051011; DE 202004018299 U 20041125; US 44952506 A 20060608