

Title (en)

DEVICE FOR CONTROLLING A ROBOT

Title (de)

EINRICHTUNG ZUM STEUERN EINES ROBOTERS

Title (fr)

DISPOSITIF POUR COMMANDER UN ROBOT

Publication

EP 2125300 A1 20091202 (DE)

Application

EP 08701126 A 20080116

Priority

- EP 2008000278 W 20080116
- DE 102007008903 A 20070223

Abstract (en)

[origin: WO2008101568A1] The invention relates to a device for controlling a robot (10), with a robot control unit (17), with at least one digital camera (12), which is fitted on the robot and whose output signals can be supplied to an image recording unit (14). The output signals from the image recording unit connected to the camera (12) can be supplied to an image processing device (15) which is connected to said image recording unit. By means of a coordinate transformation device (16), in which the signals originating from the image processing unit (15) and the robot control unit (17) are processed and transformed into robot control signals, said signals can be supplied back to the robot control unit (17).

IPC 8 full level

B25J 9/16 (2006.01)

CPC (source: EP US)

B25J 9/1697 (2013.01 - EP US); **G05B 2219/39394** (2013.01 - EP US)

Citation (search report)

See references of WO 2008101568A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102007008903 A1 20080828; CN 101616776 A 20091230; EP 2125300 A1 20091202; US 2010017032 A1 20100121;
WO 2008101568 A1 20080828; WO 2008101568 A8 20081023

DOCDB simple family (application)

DE 102007008903 A 20070223; CN 200880005663 A 20080116; EP 08701126 A 20080116; EP 2008000278 W 20080116;
US 54530209 A 20090821