

Title (en)

CONTROL DEVICE FOR AN AUTOMATION SYSTEM

Title (de)

STEUERUNGSVORRICHTUNG FÜR EIN AUTOMATISIERUNGSSYSTEM

Title (fr)

DISPOSITIF DE COMMANDE POUR UN SYSTEME D'AUTOMATISME

Publication

**EP 2951651 A1 20151209 (FR)**

Application

**EP 13791855 A 20131023**

Priority

- FR 1350821 A 20130131
- FR 2013052540 W 20131023

Abstract (en)

[origin: US2014214178A1] This control device is provided for an automation system comprising members to be controlled (42, 43, 44) connected to said control device via various connections of the BUS type (50, 51) by the intermediary of interface circuits (55, 56, 57). This control device depends on a PC and is constituted using a command environment, operating using an interpreted language. It is formed of a development portion in order to determine the management of the various members to be controlled and an operational portion in order to act on said members to be controlled.

IPC 8 full level

**G05B 19/05** (2006.01)

CPC (source: EP US)

**G05B 11/01** (2013.01 - US); **G05B 19/056** (2013.01 - EP US); **G05B 2219/15115** (2013.01 - EP US)

Citation (search report)

See references of WO 2014118443A1

Citation (examination)

"PC-based Automation with SIMATIC WinAC", 10 January 2005 (2005-01-10), pages 1 - 32, XP055065769, Retrieved from the Internet <URL:[http://cache.automation.siemens.com/dnl/TM1MzY2MQAA\\_21004765\\_apps/21004765\\_WinAC\\_SK\\_DOKU\\_v11\\_e.pdf](http://cache.automation.siemens.com/dnl/TM1MzY2MQAA_21004765_apps/21004765_WinAC_SK_DOKU_v11_e.pdf)> [retrieved on 20130607]

Designated contracting state (EPC)

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**US 2014214178 A1 20140731**; BR 102013007897 A2 20150623; CA 2817553 A1 20140731; EP 2951651 A1 20151209; FR 3001553 A1 20140801; FR 3001553 B1 20181102; MX 2013008540 A 20140730; WO 2014118443 A1 20140807

DOCDB simple family (application)

**US 201313771522 A 20130220**; BR 102013007897 A 20130402; CA 2817553 A 20130603; EP 13791855 A 20131023; FR 1350821 A 20130131; FR 2013052540 W 20131023; MX 2013008540 A 20130723