

Title (en)

Device for detecting or influencing a physical quantity

Title (de)

Vorrichtung zur Erfassung oder zur Beeinflussung einer physikalischen Grösse

Title (fr)

Dispositif pour détecter ou influencer d'une grandeur physique

Publication

EP 1471480 B1 20110427 (DE)

Application

EP 04001422 A 20040123

Priority

DE 10316885 A 20030412

Abstract (en)

[origin: EP1471480A2] The data bus (18) connects a processor circuit (16) to a sensor circuit (10) and an actuator circuit (30). The processor circuit contains a processor connected to an interface for the sensor circuit (22) and an interface for the actuator circuit (24). The sensor and actuator circuits have interfaces (146,346) connected to controllers (144,344). The controllers are connected to data stores (148,348) and analog/digital (142) and digital/analog (342) converters respectively. The converters are connected to a sensor (12) and an actuator (32).

IPC 8 full level

G08C 19/00 (2006.01); **G05B 19/04** (2006.01)

CPC (source: EP)

G08C 19/00 (2013.01)

Cited by

EP2793238A3

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 1471480 A2 20041027; EP 1471480 A3 20071031; EP 1471480 B1 20110427; DE 10316885 A1 20041028; DE 502004012436 D1 20110609

DOCDB simple family (application)

EP 04001422 A 20040123; DE 10316885 A 20030412; DE 502004012436 T 20040123