

Title (en)

ELECTRONIC BOARD AND SYSTEM COMPRISING A PLURALITY OF SUCH BOARDS

Title (de)

ELEKTRONISCHE PLATINE UND SYSTEM MIT MEHREREN SOLCHEN PLATINEN

Title (fr)

CARTE ELECTRONIQUE ET SYSTEME COMPORTANT UNE PLURALITE DE TELLES CARTES

Publication

EP 2297643 A1 20110323 (FR)

Application

EP 09769452 A 20090529

Priority

- FR 2009000628 W 20090529
- FR 0803046 A 20080603

Abstract (en)

[origin: WO2009156611A1] The invention relates to an electronic board (C) comprising: a microcontroller; a first interface means (11) with a communication bus (BUS); and a second interface means (12) with a supervisory computer (SUP); said microcontroller being programmed for: receiving first commands across said second interface means; extracting, from said commands, a piece of addressing information and, on the basis of said information, executing said first commands or moreover transmitting them over said communication bus; and receiving second commands from said communication bus and executing them. The invention relates to a system comprising: a communication bus; a plurality of electronic boards such as described above, connected to said communication bus, at least one of said boards also being connected to a respective supervisory computer. The invention also relates to a robotic system comprising such a built-in control system.

IPC 8 full level

G06F 13/40 (2006.01)

CPC (source: EP US)

G06F 13/42 (2013.01 - EP US); **H04L 12/40032** (2013.01 - EP US); **H04L 2012/40215** (2013.01 - EP US); **H04L 2012/4026** (2013.01 - EP US)

Citation (search report)

See references of WO 2009156611A1

Citation (examination)

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Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

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