Title (en)

ROBOT CAPABLE OF EXCHANGING BEHAVIOUR-CODING COMPUTER PROGRAMS

Title (de)

FÜR DEN AUSTAUSCH VON VERHALTEN-CODIERENDEN RECHNERPROGRAMMEN GEEIGNETER ROBOTER

Title (fr)

ROBOT APTE A ECHANGER DES PROGRAMMES INFORMATIQUES CODANT POUR DES COMPORTEMENTS

Publication

EP 2197632 A1 20100623 (FR)

Application

EP 08786975 A 20080807

Priority

- EP 2008060372 W 20080807
- FR 0706387 A 20070912

Abstract (en)

[origin: WO2009033898A1] The invention relates to a robot (1, 1a, 1b) comprising storage means (6, 6a, 6b) designed to store at least one computer program which, when it is executed, causes the robot to act according to a particular behaviour, characterized in that it comprises loading means (8, 9) capable of loading, from remote computer equipment (12), a computer program (16) which, when it is executed, causes the robot to act according to a particular behaviour, and recording means (22) capable of recording the computer program (16) thus loaded into said storage means (6, 6a, 6b). Said loading means are designed to transmit to the remote equipment a loading request (11) to initiate the loading of the computer program from the remote equipment (12). The robot comprises at least one memory for storing evolution parameters, and the loading means are additionally designed to transmit the request as a function of the evolution parameters (20, 21).

IPC 8 full level

B25J 9/16 (2006.01)

CPC (source: EP US)

B25J 9/1602 (2013.01 - EP US); **G06F 9/445** (2013.01 - EP US); **G06N 3/008** (2013.01 - EP US); G05B 2219/39254 (2013.01 - EP US); G05B 2219/39371 (2013.01 - EP US)

Citation (search report)

See references of WO 2009033898A1

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

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

FR 2920686 A1 20090313; **FR 2920686 B1 20100115**; EP 2197632 A1 20100623; JP 2010538849 A 20101216; US 2011218672 A1 20110908; WO 2009033898 A1 20090319

DOCDB simple family (application)

FR 0706387 A 20070912; EP 08786975 A 20080807; EP 2008060372 W 20080807; JP 2010524435 A 20080807; US 67798508 A 20080807