Title (en)
METHOD AND SYSTEM FOR ROBOTICS APPLICATION DEVELOPMENT

Title (de)
VERFAHREN UND SYSTEM ZUR ROBOTIKANWENDUNGSENTWICKLUNG

Title (fr)
PROCÉDÉ ET SYSTÈME DE DÉVELOPPEMENT D'APPLICATION DE ROBOTIQUE

Publication
EP 3884690 A1 20210929 (EN)

Application
EP 19818452 A 20191120

Priority
- US 201816198605 A 20181121
- US 201816198698 A 20181121
- US 2019062508 W 20191120

Abstract (en)
[origin: WO2020106907A1] A robotic device management service obtains, from a customer, a first set of parameters of a robotic device and a second set of parameters for a simulation environment for testing a robotic device application installable on the robotic device. The set of parameters are used to indicate a storage location of the application and a selection of a simulation environment for testing the application. In response to the request, the robotic device management service selects a set of resources on which to execute the simulation in the simulation environment. The robotic device management service obtains the robotic device application from the storage location and loads the application on to the set of resources to execute the simulation.

IPC 8 full level
B25J 9/16 (2006.01); **H04W 4/50** (2018.01); **H04W 4/60** (2018.01)

CPC (source: EP)
B25J 9/1671 (2013.01); **G05B 17/02** (2013.01); **H04W 4/50** (2018.01); **H04W 4/60** (2018.01); G05B 2219/40323 (2013.01)

Citation (search report)
See references of WO 2020106907A1

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)
WO 2020106907 A1 20200528; CN 113196809 A 20210730; EP 3884690 A1 20210929; JP 2022507142 A 20220118; JP 7252332 B2 20230404

DOCDB simple family (application)
US 2019062508 W 20191120; CN 201980076858 A 20191120; EP 19818452 A 20191120; JP 2021525562 A 20191120