

Title (en)  
ROBOT SYSTEM

Title (de)  
ROBOTERSYSTEM

Title (fr)  
SYSTÈME ROBOTIQUE

Publication  
**EP 3359349 A1 20180815 (DE)**

Application  
**EP 16791316 A 20161010**

Priority  
• DE 102015012962 A 20151008  
• EP 2016074251 W 20161010

Abstract (en)  
[origin: WO2017060539A1] The invention relates to a robot system comprising at least one robot arm and a control unit which is designed such that it can pre-set at least one pre-defined operation that can be carried out by the robot system. The robot system also comprises at least one input device applied to the robot arm, which is designed such that the pre-defined operations of the robot system can be parameterised by means of the input device. The input device is also designed such that it can supply user-oriented feedback to a user of the robot system, when the user is setting the execution of operations, the logical sequence of the operations and/or the parameterisation of the pre-defined operations for the robot system.

IPC 8 full level  
**B25J 9/16** (2006.01); **B25J 13/06** (2006.01); **G05B 19/409** (2006.01); **G05B 19/425** (2006.01)

CPC (source: EP KR US)  
**B25J 9/0081** (2013.01 - EP US); **B25J 9/1602** (2013.01 - KR); **B25J 9/1656** (2013.01 - EP KR US); **B25J 13/025** (2013.01 - EP KR US); **B25J 13/06** (2013.01 - EP KR US); **B25J 13/065** (2013.01 - EP US); **B25J 13/081** (2013.01 - KR); **G05B 19/409** (2013.01 - EP US); **G05B 19/425** (2013.01 - EP US); **G05B 2219/36157** (2013.01 - EP); **G05B 2219/36162** (2013.01 - US); **G05B 2219/39427** (2013.01 - EP US); **G05B 2219/40099** (2013.01 - EP US); **G05B 2219/40392** (2013.01 - EP US); **G05B 2219/40395** (2013.01 - EP US); **G05B 2219/40397** (2013.01 - US)

Citation (search report)  
See references of WO 2017060539A1

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 2017060539 A1 20170413**; CN 108290291 A 20180717; CN 108290291 B 20220401; DE 102015012962 A1 20170413; EP 3359349 A1 20180815; JP 2018529536 A 20181011; JP 6832350 B2 20210224; KR 20180063291 A 20180611; KR 20200074144 A 20200624; SG 11201802800U A 20180628; US 10843344 B2 20201124; US 2018345505 A1 20181206

DOCDB simple family (application)  
**EP 2016074251 W 20161010**; CN 201680068946 A 20161010; DE 102015012962 A 20151008; EP 16791316 A 20161010; JP 2018518509 A 20161010; KR 20187012903 A 20161010; KR 20207013465 A 20161010; SG 11201802800U A 20161010; US 201615766083 A 20161010