

Title (en)  
MEASURING A MOVEMENT AXIS OF A ROBOT

Title (de)  
VERMESSEN EINER BEWEGUNGSACHSE EINES ROBOTERS

Title (fr)  
MESURE D'UN AXE DE DÉPLACEMENT D'UN ROBOT

Publication  
**EP 3542233 A1 20190925 (DE)**

Application  
**EP 17803784 A 20171116**

Priority  
• DE 102016013891 A 20161121  
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Abstract (en)  
[origin: WO2018091141A1] A method according to the invention for measuring a movement axis (qr; qt of a robot (10) which has a robot arm (11), comprises the steps: - approaching (S10) a point (P) with the robot arm by moving the robot arm into a first pose, wherein the movement axis has a first position (q1); - adjusting (S30) the movement axis into at least one further position (q2, q3; q5) and approaching the point (P) with the robot arm by moving the robot arm into a further pose, wherein the movement axis has this further position; and - determining (S40) an orientation (D) of the movement axis on the basis of the poses of the robot arm.

IPC 8 full level  
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CPC (source: EP)  
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