

Title (en)
IMPROVING THE TEMPERATURE DRIFT COMPENSATION BY CALIBRATING ON THE COMPONENT AND TEACHING THE PARAMETER SETS

Title (de)
VERBESSERUNG DER TEMPERATURDRIFTKOMPENSATION DURCH KALIBRIERUNG AM BAUTEIL UND EINLERNEN DER PARAMETERSÄTZE

Title (fr)
AMÉLIORATION DE LA COMPENSATION DE LA DÉRIVE THERMIQUE PAR ÉTALONNAGE SUR LA PIÈCE ET APPRENTISSAGE DES ENSEMBLES DE PARAMÈTRES

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Application
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Abstract (en)
[origin: WO2016206797A1] The invention relates to a method for controlling a manipulator. Said method consisting of providing a temperature-dependent calibration, using said calibration a correction parameter set is calculated which is based on determined reference point residual drift values. Subsequently, the manipulator is controlled by taking into account the correction parameter set.

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