

Title (en)  
METHOD AND SYSTEM FOR SENSOR CONFIGURATION

Title (de)  
VERFAHREN UND SYSTEM FÜR SENSORKONFIGURATION

Title (fr)  
PROCÉDÉ ET SYSTÈME DE CONFIGURATION DE CAPTEURS

Publication  
**EP 4087814 A1 20221116 (EN)**

Application  
**EP 20764855 A 20200817**

Priority  
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Abstract (en)  
[origin: WO2021141636A1] Described herein are methods and systems for configuring sensors to compensate for a temperature gradient. Multiple sensor sets, each having at least two sensors of a same type with orthogonal axes, are positioned to form at least one opposing sensor pair, in which an axis of one sensor of one sensor set is in an opposite orientation to an axis of one sensor of another sensor set. A combined measurement of each opposing sensor pair may be output which is compensated for an effect of a temperature gradient on sensor measurements of the sensors.

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