Title (en)

METHOD AND DEVICE FOR COMPENSATING FOR A LOAD MOMENT AND METHOD AND MEASURING EQUIPMENT FOR DETERMINING THE POSITION OF A LOAD

Title (de)

VERFAHREN UND VORRICHTUNG ZUM AUSGLEICHEN EINES LASTMOMENTS SOWIE VERFAHREN UND MESSAUSRÜSTUNG ZUR POSITIONSBESTIMMUNG EINER LAST

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR COMPENSER UN COUPLE DE CHARGE AINSI QUE PROCÉDÉ ET ÉQUIPEMENT DE MESURE POUR DÉTERMINER LA POSITION D'UNE CHARGE

Publication

EP 2718177 B1 20170628 (DE)

Application

EP 12727824 A 20120606

Priority

- DE 102011050857 A 20110606
- EP 2012060770 W 20120606

Abstract (en)

[origin: WO2012168340A1] In order to improve a method for compensating for a load moment acting by means of a load on a floating body, in particular ship (1), about an axis of rotation of the floating body by a compensating moment required for compensating for the load moment being produced, wherein the load is supported by a jib (5), which is pivotable in particular about an axis, of a loading device (2) arranged on the floating body (1), to the effect that said method can be carried out more rapidly and reliably, it is proposed that a position of the load (7) relative to the floating body (1) is identified and the compensating moment is determined depending on the identified position.

IPC 8 full level

B63B 39/03 (2006.01); **B66C 23/52** (2006.01); **B66C 23/53** (2006.01)

CPC (source: EP)

B63B 39/03 (2013.01); **B66C 23/53** (2013.01); B63B 27/10 (2013.01)

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Designated contracting state (EPC)

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