

Title (en)

METHOD FOR SIGNALING THE DANGER OF A CRANE TIPPING

Title (de)

VERFAHREN ZUR MELDUNG VON KIPPGEFAHR EINES KRANS

Title (fr)

PROCÉDÉ DE SIGNALISATION D'UN DANGER DE BASCULEMENT D'UNE GRUE

Publication

EP 2917142 A1 20150916 (DE)

Application

EP 13820710 A 20131108

Priority

- AT 11992012 A 20121112
- AT 2013000187 W 20131108

Abstract (en)

[origin: WO2014071429A1] The invention relates to a method for signaling the danger of a crane tipping, comprising at least three alarm systems for signaling tipping warnings using a respective safety programme. At least one measurement value is obtained from the crane, at least two alarm systems for signaling the tipping warning are selected in accordance with the at least one measurement value and if a warning of tipping is signaled by at least two of the at least two selected alarm signals, a tipping warning is signalled.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2014071429A1

Citation (third parties)

Third party :

- DE 19983149 T1 20010412 - HOEJBJERG MASKINFABRIK AS HOEJ [DK]
- WO 9957057 A1 19991111 - HOEJBJERG MASKINFABRIK A S [DK], et al
- JP H08119582 A 19960514 - KOMATSU MFG CO LTD, et al

Designated contracting state (EPC)

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Designated extension state (EPC)

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PL 13820710 T 20131108; US 201514708663 A 20150511