

Title (en)

CRANE AND METHOD FOR OPERATING A CRANE

Title (de)

KRAN UND VERFAHREN ZUM BETREIBEN EINES KRANS

Title (fr)

GRUE ET PROCÉDÉ DE FONCTIONNEMENT D'UNE GRUE

Publication

EP 3553015 A1 20191016 (EN)

Application

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Priority

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Abstract (en)

A method for controlling a crane (2), in particular a lorry crane, having a lifting system (28) configured to be arranged in a plurality of configurations (I, II, III), wherein the lifting system (28) comprises a plurality of structures (6, 10, 22, 24, 26) moveably arranged relative to each other and one or more actuators (22, 24) arranged to move the structures (6, 10, 22, 24, 26) relative to each other. The method comprises the following steps: A) selecting a first configuration (I) by means of the control unit (30) comprising an operable control unit (30); B) selecting a second configuration (II) by means of the control unit (30) and C) activating the control unit (30) to automatically bringing the lifting system (28) from the first configuration (I) into the second configuration (II) by using one or more actuators (22, 24).

IPC 8 full level

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Citation (search report)

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