Title (en)

Lifting device and method for controlling a lifting device

Title (de)

Hebevorrichtung und Verfahren zur Steuerung einer Hebevorrichtung

Title (fr)

Dispositif de levage et méthode pour contrôler un dispositif de levage

Publication

EP 2441725 A1 20120418 (EN)

Application

EP 11184394 A 20111007

Priority

SE 1051067 A 20101012

Abstract (en)

Method for controlling a lifting device (1) arranged to be lifted between a lifting state and a resting state, and to change between a holding position and a releasing position. The method comprises the steps, a) at least a state signal with information on the state of the lifting device is received, b) change of the state of a lifting device from the lifting state to the resting state is detected, c) at a detected change of the state of a lifting device from the lifting state to the resting state, monitoring if the state of a lifting device is maintained in the resting state during a certain time period, d) if the state of a lifting device is maintained in the resting state during said time period, generating at least one control signal for achieving a change between the holding position and the releasing position, and otherwise maintain the lifting device in the holding position or the releasing position.

IPC 8 full level

B66C 1/06 (2006.01); **B66C 13/16** (2006.01); **B66C 13/18** (2006.01)

CPC (source: EP)

B66C 1/06 (2013.01); **B66C 13/16** (2013.01); **B66C 13/18** (2013.01)

Citation (search report)

- [XI] EP 2236449 A1 20101006 - SAPELEM [FR]
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IT202200002891A1; CN112479001A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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