Title (en)

CONTROL UNIT

Title (de)

STEUERUNGSEINHEIT

Title (fr)

UNITÉ DE COMMANDE

Publication

EP 4208404 A1 20230712 (DE)

Application

EP 21773506 A 20210903

Priority

- EP 20194527 A 20200904
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Abstract (en)

[origin: WO2022049257A1] The invention relates to a method for installing a lift system (45), comprising the following steps: - using an at least partially installed travelling body (30) as a movable working platform, the at least partially installed travelling body (30) being supported by traction means (50) and the at least partially installed travelling body (30) already having at least one electronic safety brake (31), - creating an operating state of the electronic safety brake (31) by using a control unit (1) which is designed to control an electronic safety brake (31) of a lift system (45), comprising a safety sensor (11), a processing unit (12) and a signal output (13), - connecting the signal output (13) to the electronic safety brake (31), - generating a control signal by means of the processing unit (12) at the signal output (13), the control signal being capable of controlling the electronic safety brake (31), - detecting an unsafe operating state by means of the safety sensor (11), - activating the signal output (13) where the processing unit (12) detects an unsafe operating state such that the electronic safety brake (31) can be triggered, - removing the control unit (1) when the installation of the lift system (45) is complete.

IPC 8 full level

B66B 5/12 (2006.01); **B66B 19/00** (2006.01)

CPC (source: EP US)

B66B 5/125 (2013.01 - US); **B66B 19/00** (2013.01 - EP); **B66B 19/002** (2013.01 - US); **B66B 19/06** (2013.01 - US); B66B 5/125 (2013.01 - EP)

Citation (search report)

See references of WO 2022049257A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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