Title (en)

ELEVATOR SYSTEM WITH USER INTERFACES CONFIGURED BY MEANS OF A LIGHT DETECTING UNIT AND PORTABLE CONFIGURATION DEVICE

Title (de)

AUFZUGANLAGE MIT ÜBER EINE LICHTDETEKTIONSEINHEIT KONFIGURIERBAREN BENUTZERSCHNITTSTELLEN SOWIE PORTABLES KONFIGURIERGERÄT

Title (fr)

INSTALLATION D'ASCENSEUR DOTÉE D'INTERFACES UTILISATEUR POUVANT ÊTRE CONFIGURÉES PAR UNE CELLULE PHOTOÉLECTRIQUE ET APPAREIL DE CONFIGURATION PORTATIF

Publication

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Application

EP 16727499 A 20160607

Priority

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- EP 2016062894 W 20160607

Abstract (en)

[origin: WO2016202644A1] The invention describes a lift system (1) having a car, a plurality of functional components, for example a drive motor of the car, a plurality of individually configurable user interfaces (9), for example lobby operating panels LOP (15), and a controller (19) which is connected both to the functional components and to the user interfaces (9). The user interfaces (9) each have a light detection unit (25) having a light sensor (23). The invention also describes a portable configuration device (37) which has a human-machine interface (41), a light source (43) and a data processing unit (45). The data processing unit (45) is designed to code data, which are input by a user via the human-machine interface (41) and are intended to be used to configure a lift system (1), in control data for controlling the light source (43) in order to use the light source (43) to generate a sequence of light (35) of different brightnesses which codes the configuration of the lift system (1). This sequence of light (35) of different brightnesses can be detected by the light detection unit (25) and can be converted into an item of information which can be used to configure the user interface (9). For example, a position at which the user interface (9) is situated can thus be configured in a simple manner, with the result that this information can be individually assigned to each of a plurality of user interfaces (9) and can be transmitted to the controller (19) if necessary. Following configuration which is simple to carry out, the controller can therefore also clearly identify user interfaces (9) connected in series.

IPC 8 full level

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Citation (search report)

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