

Title (en)

ELEVATOR OPERATING UNIT WITH TRAFFIC-DEPENDENT FUNCTIONALITY

Title (de)

AUFZUGSBEDIENEINRICHTUNG MIT VERKEHRSABHÄNGIGER FUNKTIONALITÄT

Title (fr)

UNITÉ DE FONCTIONNEMENT D'ASCENSEUR À FONCTIONNALITÉ DÉPENDANT DU TRAFIC

Publication

EP 4384467 A1 20240619 (DE)

Application

EP 22743841 A 20220720

Priority

- EP 21191042 A 20210812
- EP 2022070358 W 20220720

Abstract (en)

[origin: WO2023016764A1] In an elevator system (1), floor terminals (LOPi) are able to be actuated by a control unit (8) in one of at least two operating modes. A screen unit (34) of a floor terminal (LOPi) generates a user interface (38) with a functional scope dependent on the operating mode, with an individual functional scope being defined for each operating mode. The control unit (8), which actuates a first floor terminal (LOPi) in one of the at least two operating modes, ascertains a local traffic volume at the location of the first floor terminal (LOPi). The local traffic volume is compared with at least one threshold value that is defined for the traffic volume at the first floor terminal (LOPi) in order to generate a comparison result. A desired operating mode of the first floor terminal (LOPi) is defined on the basis of the comparison result and of the operating mode in which the control unit (8) actuates the first floor terminal (LOPi), and the first floor terminal (LOPi) is actuated in the defined desired operating mode.

IPC 8 full level

B66B 1/46 (2006.01); **B66B 3/00** (2006.01)

CPC (source: EP)

B66B 1/468 (2013.01); **B66B 3/00** (2013.01)

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

WO 2023016764 A1 20230216; AU 2022327604 A1 20240222; CN 117813249 A 20240402; EP 4384467 A1 20240619

DOCDB simple family (application)

EP 2022070358 W 20220720; AU 2022327604 A 20220720; CN 202280055759 A 20220720; EP 22743841 A 20220720