

Title (en)

CONTROL SYSTEM AND CONTROL METHOD FOR AN ELEVATOR

Title (de)

STEUERUNGSSYSTEM UND STEUERUNGSVERFAHREN FÜR EINEN AUFZUG

Title (fr)

SYSTÈME ET PROCÉDÉ DE COMMANDE POUR ASCENSEUR

Publication

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Application

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Priority

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Abstract (en)

The present invention provides a control system (100, 200) for an elevator (150) with a passenger cabin (151, 251), the control system (100, 200) comprising a volume sensor (101) configured to sense the unoccupied volume (102) of the passenger cabin (151, 251), and a control unit (103, 203) coupled to the volume sensor (101) and configured to control the movement of the elevator (150) based on the unoccupied volume (102), wherein the control unit (103, 203) is configured to move the passenger cabin (151, 251) past an externally requested stop (152, 153, 154) if the unoccupied volume (102) is below a predetermined threshold value (104, 204). Further, the present invention provides a respective control method.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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