

Title (en)

OPENING AND CLOSING DEVICE CONTROL SYSTEM

Title (de)

STEUERUNG EINER ÖFFNUNGS- UND SCHLIESSVORRICHTUNG

Title (fr)

SYSTÈME DE COMMANDE DE DISPOSITIF D'OUVERTURE ET DE FERMETURE

Publication

EP 3369883 B1 20210811 (EN)

Application

EP 16859484 A 20161003

Priority

- JP 2015213364 A 20151029
- JP 2016079321 W 20161003

Abstract (en)

[origin: EP3369883A1] A further improvement is achieved in the operability of a shutter device when opening and closing the shutter device automatically. Provided are an opening and closing device 20 which opens and closes an opening 11 of a garage 10 by an opening and closing body 21, a transmitter 40 which is provided in a vehicle 30 and implements turn on/off to send an automatic transmitting signal in conjunction with turning on/off of a start switch of the vehicle 30, an inside-garage sensor 22e which outputs a vehicle sensing signal upon contactlessly sensing the vehicle 30 in the garage 10, an outside-garage sensor 22f which outputs the vehicle sensing signal upon contactlessly sensing the vehicle in a specified area E outside the garage 10, and a controller 22c which controls the opening and closing device 20, wherein the controller 22c causes the opening and closing device 20 to perform an open operation when either a condition, under which the vehicle sensing signal from the inside-garage sensor 22e and said automatic transmitting signal are present, or a condition, under which the vehicle sensing signal from the outside-garage sensor 22f and the automatic transmitting signal are present, is satisfied.

IPC 8 full level

E05F 15/74 (2015.01); **E05F 15/43** (2015.01); **E05F 15/665** (2015.01); **E05F 15/73** (2015.01); **E05F 15/77** (2015.01); **E06B 9/68** (2006.01)

CPC (source: EP)

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DOCDB simple family (publication)

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