Title (en)

Control device of a building door

Title (de)

Steuergerät einer Gebäudetür

Title (fr)

Appareil de commande d'une porte de bâtiment

Publication

EP 2543809 A3 20150909 (DE)

Application

EP 12175314 A 20120706

Priority

DE 102011078826 A 20110707

Abstract (en)

[origin: EP2543809A2] The device (4) has an electromotive drive device (2) which adjusts the building door (1), with signal input for connection of signal generator of preset type to control unit. The control unit is formed in dependence on the signal encoder type of signal transmitter on signal transmitter signal to control the drive device for direct opening of the building door and to authorize opening of door to building. The drive device after authorization opens the building door to control. The control unit for determining the transducer type of signal transmitter is connected to signal input.

IPC 1-7

E05F 15/20; E05F 15/12

IPC 8 full level

E05G 5/00 (2006.01); **G07C 9/00** (2006.01)

CPC (source: EP)

E05F 15/622 (2015.01); **E05F 15/73** (2015.01); **E05F 15/77** (2015.01); **E05F 15/79** (2015.01); E05Y 2900/132 (2013.01); G07C 2009/00769 (2013.01); G07C 2209/14 (2013.01)

Citation (search report)

- [XY] DE 202009000683 U1 20100610 - FEIG ELECTRONIC GMBH [DE]
- [Y] DE 4344729 A1 19950629 - SIEMENS AG [DE], et al
- [YA] US 2011016971 A1 20110127 - YULKOWSKI PATRICIA [US], et al
- [A] US 5878530 A 19990309 - ECCLESTON JON E [US], et al
- [A] US 2006143471 A1 20060629 - IGARASHI YASUHIRO [JP]

Cited by

CN103729925A; CN105257142A; CN106869675A; WO2016150951A1; WO2015000622A1

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

DOCDB simple family (publication)

EP 2543809 A2 20130109; **EP 2543809 A3 20150909**; **EP 2543809 B1 20200902**; DE 102011078826 A1 20130110; DE 102011078826 B4 20150226

DOCDB simple family (application)

EP 12175314 A 20120706; DE 102011078826 A 20110707