

Title (en)

System and method for opening and closing door leaves, installation comprising such a system, and home automation assembly comprising at least two installations

Title (de)

System und Verfahren zur Öffnung und Schließung von Klappflügeln, mit einem solchen System ausgestattete Anlage und Heimanlage, die mindestens zwei Anlagen umfasst

Title (fr)

Système de commande et procédé d'ouverture et de fermeture de battants, installation équipée d'un tel système, et ensemble domotique comprenant au moins deux installations

Publication

EP 2551434 B1 20170201 (FR)

Application

EP 12178062 A 20120726

Priority

FR 1156806 A 20110726

Abstract (en)

[origin: EP2551434A2] The system (30) has a master actuator (50) cooperating with a covered door leaf (10), and slave actuator (60) cooperating with a covering door leaf (20), where a remote control device (40) controls the master actuator. A unidirectional communication unit e.g. electric cable, allows transmission of reference signals from the control device to the master actuator, or from the control device to the master and slave actuators, or from the master actuator to the slave actuator, without confirmation of reception of signals in return. An independent claim is also included for an installation for controlling opening and closing of door leaves of a gate, a main door, and a window.

IPC 8 full level

E05F 15/611 (2015.01); **E05F 15/63** (2015.01); **E05F 17/00** (2006.01)

CPC (source: EP)

E05F 15/611 (2015.01); **E05F 15/63** (2015.01); **E05F 17/004** (2013.01); **E05F 5/12** (2013.01); **E05F 15/77** (2015.01); **E05Y 2400/40** (2013.01); **E05Y 2800/21** (2013.01); **E05Y 2900/146** (2013.01)

Cited by

CN110374443A; FR3101907A1; FR3083813A1; FR3099511A1

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DOCDB simple family (publication)

EP 2551434 A2 20130130; **EP 2551434 A3 20130313**; **EP 2551434 B1 20170201**; FR 2978477 A1 20130201; FR 2978477 B1 20130816

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