

Title (en)

Installation with a plurality of receivers and transmitters.

Title (de)

Einrichtung mit einer Vielzahl von Empfängern und Sendern.

Title (fr)

Installation comportant plusieurs points récepteurs et plusieurs points émetteurs.

Publication

**EP 0453399 A1 19911023 (FR)**

Application

**EP 91810236 A 19910402**

Priority

- FR 9004907 A 19900417
- FR 9016463 A 19901228

Abstract (en)

Installation comprising several receiver points (4), several transmitter points (1) and several relay points (2) each linked to a receiver point, the transmitter points (1) and the relay points (2) being linked to a common BUS line in such a way as to be able to communicate with each other. The transmitter points (1) are provided to transmit signals on the BUS line, each signal comprising a frame formed by at least one identification element and by at least one element defining a command to be executed by the receiver. To each transmitter point is allocated a particular address code to which the identification element corresponds. The relay points are equipped with a logic processing unit comprising memories provided for storing at least one identification element. Attributing the address to the transmitter makes it possible to produce installations exhibiting very great flexibility. The installation can be, for example, a set of blinds or of revolving shutters. <IMAGE>

IPC 1-7

**E06B 9/32**; **G08C 15/00**

IPC 8 full level

**E06B 9/32** (2006.01); **E06B 9/70** (2006.01); **G08C 15/00** (2006.01)

CPC (source: EP)

**E06B 9/32** (2013.01); **E06B 9/70** (2013.01); **G08C 15/00** (2013.01)

Citation (search report)

- [YD] BE 900816 A 19850412 - BETEA S A
- [YD] FR 2535133 A1 19840427 - PAGET JEAN [FR]
- [YD] EP 0023105 A1 19810128 - WARD GOLDSTONE LTD [GB]
- [YD] EP 0304023 A2 19890222 - ALLEN BRADLEY CO [US]
- [A] DE 8903355 U1 19890629
- [A] DE 3801560 A1 19890803 - WAREMA RENKHOFF GMBH & CO KG [DE]

Cited by

EP0549005A1; FR2814774A1; FR2691554A1; EP0771929A1; FR2740825A1; EP1041238A1; FR2791796A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

**EP 0453399 A1 19911023**; ES 2048713 T1 19940401; JP H04306028 A 19921028

DOCDB simple family (application)

**EP 91810236 A 19910402**; ES 91810236 T 19910402; JP 8502891 A 19910417