

Title (en)
RELAY, CONTROL METHOD, AND PROGRAM

Title (de)
RELAIS, STEUERUNGSVERFAHREN UND PROGRAMM

Title (fr)
RELAIS, PROCÉDÉ DE COMMANDE ET PROGRAMME

Publication
EP 4421771 A1 20240828 (EN)

Application
EP 24158055 A 20240216

Priority
JP 2023027754 A 20230224

Abstract (en)
An object of the present disclosure is to improve convenience. A relay (3) is configured to relay communication between each of a plurality of detectors (2) and a receiver (1). The relay (3) includes a first communication unit (31) and a registration processor (363). The communication unit (31) is configured to perform communication with the plurality of detectors (2) which have been registered with the storage (33). The registration processor (363) is configured to perform a registration process of registering the plurality of detectors (2) with the storage (33). The registration processor (363) registers each of the plurality of detectors (2) with the storage (33) such that the plurality of detectors (2) are sorted according to whether each of the plurality of detectors (2) is a first detector (201) or a second detector (202). The second detector (202) is different from the first detector (201) in terms of a communication protocol.

IPC 8 full level
G08B 25/00 (2006.01)

CPC (source: EP)
G08B 25/003 (2013.01); **G08B 25/009** (2013.01); **G08B 25/001** (2013.01)

Citation (applicant)
JP 2010041545 A 20100218 - HOCHIKI CO

Citation (search report)
• [IA] JP 6028073 B2 20161116
• [A] JP 2016062371 A 20160425 - HOCHIKI CO

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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA

Designated validation state (EPC)
GE KH MA MD TN

DOCDB simple family (publication)
EP 4421771 A1 20240828; JP 2024120739 A 20240905

DOCDB simple family (application)
EP 24158055 A 20240216; JP 2023027754 A 20230224