

Title (en)

Multiplexing device, monitoring installation comprising such a device and monitoring method

Title (de)

Vorrichtung zum Multiplexen, Überwachungsanlage mit einer solchen Vorrichtung und Überwachungsverfahren

Title (fr)

Dispositif de multiplexage, installation de surveillance comportant un tel dispositif et méthode de surveillance

Publication

EP 2290632 A3 20171115 (FR)

Application

EP 10354029 A 20100611

Priority

FR 0904055 A 20090826

Abstract (en)

[origin: EP2290632A2] The device (1) has a control unit (7) for activating a multiplexing output (5) of a multiplexer (3) through a radiofrequency signal control component. A coupling unit (9) is provided between the control unit and a radiofrequency signal input (11) to transmit the control component to the control unit. Radiofrequency signal outputs (12) comprise a transmission output for transmitting radiofrequency signals containing a direct current component to supply power to another multiplexing device connected to the transmission output. Independent claims are also included for the following: (1) an object monitoring installation comprising an antenna for transmitting radiofrequency signals (2) a method for monitoring objects.

IPC 8 full level

G08C 15/06 (2006.01)

CPC (source: EP)

G08C 15/06 (2013.01); **H01H 9/168** (2013.01)

Citation (search report)

- [XA] CH 682352 A5 19930831 - SC TECHN DIPL ING PETER A NEUK [CH], et al
- [A] EP 1788599 A1 20070523 - SCHNEIDER ELECTRIC IND SAS [FR]
- [A] US 4890112 A 19891226 - PETITO MICHAEL D [US], et al

Cited by

FR3077687A1

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 SE SI SK SM TR

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

EP 2290632 A2 20110302; EP 2290632 A3 20171115; EP 2290632 B1 20190508; CN 102005315 A 20110406; CN 102005315 B 20150304; ES 2735219 T3 20191217; FR 2949592 A1 20110304; FR 2949592 B1 20170721

DOCDB simple family (application)

EP 10354029 A 20100611; CN 201010266036 A 20100826; ES 10354029 T 20100611; FR 0904055 A 20090826