

Title (en)

METHOD FOR MONITORING A GROUP OF OBJECTS AND ASSOCIATED ARRANGEMENT

Title (de)

VERFAHREN ZUR UBERWACHUNG EINER GRUPPE VON OBJEKTEN SOWIE ZUGEHÖRIGE ANORDNUNG

Title (fr)

PROCEDE POUR SURVEILLER UN GROUPE D'OBJETS ET ENSEMBLE CORRESPONDANT

Publication

EP 1842086 B1 20120502 (DE)

Application

EP 06706402 A 20060125

Priority

- EP 2006000641 W 20060125
- DE 102005003502 A 20050125
- DE 102005019064 A 20050423

Abstract (en)

[origin: US2008238657A1] A method for monitoring a group of objects, and an arrangement to implement the method includes providing each object of the group to be monitored with a radio node of a self-networking radio network, whereby each radio node within the group has a unique identification. The radio nodes of the group automatically reveal themselves at a starting time and network with one another. The radio nodes of the group monitor themselves from the starting time and convey at least one specified change in an initial mutual situation. At least one of the radio nodes when notifying or recognizing a specified change, conveys information concerning the change to a monitoring unit and/or controls an alarm transmitter for activating an alarm.

IPC 8 full level

G08B 25/00 (2006.01); **G01V 15/00** (2006.01); **G06K 17/00** (2006.01); **G08B 13/14** (2006.01)

CPC (source: EP US)

G08B 13/1409 (2013.01 - EP US); **G08B 13/1427** (2013.01 - EP US); **G08B 13/1436** (2013.01 - EP US); **G08B 21/0227** (2013.01 - EP US); **G08B 21/0275** (2013.01 - EP US); **G08B 25/009** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2008238657 A1 20081002; US 7969299 B2 20110628; AT E556398 T1 20120515; CA 2594997 A1 20060803; CA 2594997 C 20160119; DE 102005019064 A1 20060803; EP 1842086 A1 20071010; EP 1842086 B1 20120502; ES 2385394 T3 20120724; PL 1842086 T3 20121031; WO 2006079520 A1 20060803; WO 2006079520 A8 20070419

DOCDB simple family (application)

US 88301406 A 20060125; AT 06706402 T 20060125; CA 2594997 A 20060125; DE 102005019064 A 20050423; EP 06706402 A 20060125; EP 2006000641 W 20060125; ES 06706402 T 20060125; PL 06706402 T 20060125