

Title (en)

A method and a system for exchanging information

Title (de)

Verfahren und System zum Austausch von Informationen

Title (fr)

Procédé et système d'échange d'informations

Publication

EP 2323113 A1 20110518 (EN)

Application

EP 09175831 A 20091112

Priority

EP 09175831 A 20091112

Abstract (en)

A method of exchanging information through a wireless communication link, comprising the steps of sending activation instructions to at least one alarm detector and receiving and displaying data relating to status of at least said alarm detector in a wireless remote control device (10). The method includes the steps detecting motion of said remote control device, enabling the displaying of data after detecting the motion of the remote control device, and enabling sending of instructions for disarming a selected group of alarm detectors after detecting the motion of the remote control device. A system for exchanging information between a remote control device (10), at least one alarm detector (14; 16; 18; 20) and a gateway (22). The remote control device comprises wireless communication means (58), display means (24; 26) and input means (34; 36, 38). Also included are motion detection means (60) and arming input means (36) for receiving arming instructions, wherein said arming input means (36) is operatively connected to said wireless communication means (58) and wherein said gateway (22) is set to a "Armed Home" state upon receipt of an arming instructions forwarded by said wireless communication means (58).

IPC 8 full level

G08B 13/22 (2006.01)

CPC (source: EP)

G08B 25/008 (2013.01); **G08C 17/02** (2013.01); **G08C 2201/31** (2013.01); **G08C 2201/32** (2013.01); **G08C 2201/50** (2013.01)

Citation (search report)

- [Y] EP 1840699 A2 20071003 - HONEYWELL INT INC [US]
- [Y] US 5109222 A 19920428 - WELTY JOHN [US]
- [Y] US 2009002217 A1 20090101 - KRYZE DAVID [US], et al
- [Y] EP 1408468 A1 20040414 - NOXHOM [FR]
- [A] EP 1093099 A2 20010418 - BEGHELLI SPA [IT]
- [A] US 2007103433 A1 20070510 - KATZ FRED [US]
- [A] WO 2007024187 A1 20070301 - ATHENA NORDIC AB [SE], et al
- [A] CN 201187764 Y 20090128 - YUHAO RUAN [CN]
- [A] WO 2009127100 A1 20091022 - MODERN SWAN TOY MFG LTD [CN], et al
- [A] US 2009205406 A1 20090820 - TACHIBANA EIICHI [JP], et al
- [A] US 2003190906 A1 20031009 - WINICK STEVEN J [US]

Cited by

CN113315696A

Designated contracting state (EPC)

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)

AL BA RS

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