

Title (en)

METHOD FOR WIRELESS COMMUNICATION BETWEEN AT LEAST ONE ENERGY-AUTONOMOUS RISK DETECTION TERMINAL AND A COMMUNICATING UNIT

Title (de)

VERFAHREN ZUR DRAHTLOSEN KOMMUNIKATION ZWISCHEN MINDESTENS EINEM ENERGIEAUTARKEN GEFAHRENMELDEENDGERÄT UND EINER KOMMUNIKATIONSEINHEIT

Title (fr)

PROCÉDÉ DE COMMUNICATION SANS-FIL ENTRE AU MOINS UN TERMINAL DE DÉTECTION D'UN RISQUE AUTONOME ÉNERGÉTIQUEMENT ET UN ORGANE COMMUNICANT

Publication

EP 3769449 A1 20210127 (FR)

Application

EP 19730184 A 20190426

Priority

- FR 2019050988 W 20190426
- FR 1853663 A 20180426
- FR 1853667 A 20180426

Abstract (en)

[origin: WO2019207261A1] The method (400) for wireless communication between at least one energy-autonomous risk detection terminal and a unit communicating with each terminal includes, iteratively: - a step (405) of transmission of a synchronization signal by the communicating unit, - a primary step (410) of waking the terminal, - a step (411) of reception of the synchronization signal by the terminal, - a step (415) of synchronization, by the terminal, of a clock and of an oscillation frequency of a temperature compensation-free quartz resonator of said terminal with the received signal, - a primary step (420) of placing the terminal in standby, - a secondary step (425) of waking the terminal, - a step (430) of wireless sending, by the terminal, of a message to the communicating unit, and - a secondary step (435) of placing the terminal in standby.

IPC 8 full level

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CPC (source: EP)

G08B 17/00 (2013.01); **G08B 25/007** (2013.01); **G08B 25/10** (2013.01); **G08B 26/007** (2013.01); **G08B 26/008** (2013.01)

Citation (search report)

See references of WO 2019207261A1

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Designated extension state (EPC)

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DOCDB simple family (publication)

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