

Title (en)

Electronic key with a battery holder

Title (de)

Elektronischer Schlüssel mit einem Batteriehalter

Title (fr)

Clé électronique dotée d'un support de batterie

Publication

**EP 2642455 A3 20170510 (DE)**

Application

**EP 13001117 A 20130306**

Priority

DE 102012102482 A 20120322

Abstract (en)

[origin: EP2642455A2] The electronic key (10) has housing (20) that is arranged with an electronic unit (11) for data communication with the security system (2). An energy storage unit (13) is inserted into opening (12) of housing for supplying power to the electronic unit. A battery holder (30) is arranged in opening of housing so that the energy storage unit is provided in battery holder. The energy storage unit in the battery holder forms preassembled constructional unit.

IPC 8 full level

**G07C 9/00** (2006.01)

CPC (source: EP)

**G07C 9/00944** (2013.01)

Citation (search report)

- [X] EP 1750230 A2 20070207 - MARQUARDT GMBH [DE]
- [X] US 2004099430 A1 20040527 - SCUDDER WILLIAM H [US]
- [X] DE 102008035745 A1 20090319 - DENSO CORP [JP]
- [X] DE 102006048369 A1 20080410 - HUF HUELSBECK & FUERST GMBH [DE]
- [X] EP 2418626 A1 20120215 - JOHNSON CONTROLS TECH CO [US]

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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2642455 A2 20130925; EP 2642455 A3 20170510**; DE 102012102482 A1 20130926

DOCDB simple family (application)

**EP 13001117 A 20130306**; DE 102012102482 A 20120322