

Title (en)

ELECTRONIC KEY

Title (de)

ELEKTRONISCHER SCHLÜSSEL

Title (fr)

CLÉ ÉLECTRONIQUE

Publication

EP 2024942 A1 20090218 (DE)

Application

EP 07728879 A 20070508

Priority

- EP 2007054426 W 20070508
- DE 102006023143 A 20060516

Abstract (en)

[origin: EP2242028A1] The electronic key has a plastic housing (20) with an electronic unit for data communication with the closing device. A receptacle (22) is provided on the housing that has conductive contact elements (28,29) in which an energy store is inserted. A sealing element (23) that encircles the contact elements is permanently placed on the receptacle, and the bottom of the lid rests on the sealing element, thus forming a reliably sealed receptacle, which is delimited by the lid and the housing.

IPC 8 full level

G07C 9/00 (2006.01)

CPC (source: EP)

G07C 9/00944 (2013.01)

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 2242028 A1 20101020; EP 2242028 B1 20111207; AT E536602 T1 20111215; CN 101443820 A 20090527; CN 101443820 B 20130828; CN 102496201 A 20120613; CN 102496201 B 20150729; DE 102006023143 A1 20071122; EP 2024942 A1 20090218; EP 2024942 B1 20120627; WO 2007131909 A1 20071122

DOCDB simple family (application)

EP 10167862 A 20070508; AT 10167862 T 20070508; CN 200780017071 A 20070508; CN 201110420832 A 20070508; DE 102006023143 A 20060516; EP 07728879 A 20070508; EP 2007054426 W 20070508