

Title (en)

Identifier for a locking system of a motor vehicle with an illuminated frame device

Title (de)

Identifikationsgeber für ein Schließsystem eines Kraftfahrzeuges mit einer beleuchtbaren Rahmenvorrichtung

Title (fr)

Capteur d'identification pour un système de fermeture de véhicule automobile comprenant un dispositif de cadre pouvant être éclairé

Publication

EP 2741306 B1 20170322 (DE)

Application

EP 13196051 A 20131206

Priority

DE 102012111906 A 20121206

Abstract (en)

[origin: EP2741306A1] The transmitter (1) has a housing (20), and an operating unit (21) arranged at the housing and working together with a switching element arranged in a housing inner area. A lighting unit i.e. LED, is arranged in the housing inner area. The housing has a frame device (10) in which an information carrier (30) is arranged, where the information carrier is illuminated by the lighting unit. The information carrier has an illumination frame (41) that is made from polymer i.e. polycarbonate based on bisphenol A. The frame device has a metallic layer or coating on an upper side (11).

IPC 8 full level

H01H 9/02 (2006.01); **E05B 17/10** (2006.01); **H01H 9/18** (2006.01)

CPC (source: EP)

H01H 9/0235 (2013.01); **H01H 9/182** (2013.01); **H01H 13/83** (2013.01); **H01H 2209/06** (2013.01); **H01H 2217/032** (2013.01); **H01H 2219/044** (2013.01); **H01H 2219/056** (2013.01); **H01H 2219/062** (2013.01); **H01H 2223/04** (2013.01); **H01H 2231/026** (2013.01); **H01H 2231/032** (2013.01)

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

DOCDB simple family (publication)

EP 2741306 A1 20140611; **EP 2741306 B1 20170322**; CN 103847692 A 20140611; CN 103847692 B 20180907; DE 102012111906 A1 20140612

DOCDB simple family (application)

EP 13196051 A 20131206; CN 201310656041 A 20131206; DE 102012111906 A 20121206