

Title (en)

METHOD AND APPARATUS FOR PROVIDING VEHICLE SECURITY

Title (de)

VERFAHREN UND VORRICHTUNG ZUR BEREITSTELLUNG VON FAHRZEUGSICHERHEIT

Title (fr)

PROCÉDÉ ET APPAREIL D'ÉTABLISSEMENT DE SÉCURITÉ DE VÉHICULE

Publication

EP 3167436 B1 20220316 (EN)

Application

EP 15750844 A 20150709

Priority

- US 201462023388 P 20140711
- US 2015039690 W 20150709

Abstract (en)

[origin: CN106537463A] Apparatus, systems and methods are disclosed that utilize a vehicle user's input to provide logical context of legitimate vehicle usage through a remote access device to defend the vehicle from theft. As such, an additional level of security is employed and may be used in addition to other security and theft prevention technologies of the vehicle. In one example, a legitimate automobile operator signals the context of the vehicle's state to a hardware security module in the vehicle. The states include, for example, to disallow all diagnostic system access or to allow diagnostic access for servicing.

IPC 8 full level

G07C 5/00 (2006.01)

CPC (source: CN EP)

G07C 5/008 (2013.01 - CN EP); **G07C 2205/02** (2013.01 - CN EP)

Citation (examination)

- US 2010191410 A1 20100729 - TORLO MARC [DE], et al
- US 8736438 B1 20140527 - VASQUEZ JUAN [US], et al

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)

CN 106537463 A 20170322; CN 106537463 B 20200417; EP 3167436 A1 20170517; EP 3167436 B1 20220316

DOCDB simple family (application)

CN 201580037405 A 20150709; EP 15750844 A 20150709