Title (en)

DEVICE UNIT SUITABLE FOR OPERATION IN A PROTECTED AND/OR OPEN OPERATING STATE AND ASSOCIATED METHOD

Title (de)

GERÄTEEINHEIT GEEIGNET FÜR DEN BETRIEB IM GESCHÜTZTEN UND/ODER OFFENEN BETRIEBSZUSTAND SOWIE ZUGEHÖRIGES VERFAHREN

Title (fr)

UNITÉ D'APPAREIL APPROPRIÉ AU FONCTIONNEMENT DANS UN ÉTAT DE FONCTIONNEMENT PROTÉGÉ ET/OU OUVERT AINSI QUE PROCÉDÉ ASSOCIÉ

Publication

**EP 3529734 A1 20190828 (DE)**

Application

**EP 17791592 A 20171010**

Priority

• EP 16202905 A 20161208
• EP 2017075719 W 20171010

Abstract (en)

[origin: WO2018103915A1] The invention relates to a device unit (GE), comprising a module (M), which can configure the device unit (GE) with an operating state from among different operating states during the start-up process and/or during ongoing operation of the device unit, wherein a first protected operating state of the different operating states is designed to allow the execution of at least one operating process which can be predefined and to optionally protect said operating process by means of defined cryptographic means, wherein at least one second operating state of the different operating states is designed to deactivate the first protected operating state and to allow at least one other changeable operating process and to optionally protect said operating process by means of specifiable cryptographic means, and wherein, if the configured operating state corresponds to the first operating state, the module (M) maintains the first operating state, or, if the configured operating state corresponds to the at least second operating state, the module (M) deactivates the first operating state and initiates and/or maintains the at least second operating state.

IPC 8 full level

**G06F 21/57** (2013.01)

CPC (source: EP US)

**G06F 21/572** (2013.01 - EP US); **G06F 21/575** (2013.01 - EP US); **G06F 21/577** (2013.01 - US); G06F 21/107 (2023.08 - US); G06F 2221/2105 (2013.01 - EP US)

Designated contracting state (EPC)

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