

Title (en)

METHOD FOR SECURING THE EXCHANGE OF AUTHENTICATION KEYS AND ASSOCIATED KEY MANAGEMENT MODULE

Title (de)

VERFAHREN ZUR SICHERUNG DES AUSTAUSCHS VON AUTHENTIFIZIERUNGSSCHLÜSSELN UND ZUGEHÖRIGES
SCHLÜSSELVERWALTUNGSMODUL

Title (fr)

PROCÉDÉ POUR SÉCURISER UN ÉCHANGE DE CLÉS D'AUTHENTIFICATION ET MODULE DE GESTION DE CLÉS ASSOCIÉES

Publication

EP 3219575 B1 20201104 (EN)

Application

EP 16305296 A 20160317

Priority

EP 16305296 A 20160317

Abstract (en)

[origin: EP3219575A1] This method (100) comprises a step (130) of transmitting an authentication key to at least one communication module among a first and a second communication modules, the transmission being performed by a symmetric data encryption communication between a key server and said communication module, using a transportation key known by said communication module, The method further comprises a preliminary step (120) of transmitting the transportation key to said communication module, the preliminary transmission being performed by an asymmetric data encryption communication between the key server and said communication module using a public key generated by said communication module.

IPC 8 full level

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CPC (source: EP)

B61L 15/0027 (2013.01); **B61L 27/70** (2022.01); **B61L 2027/202** (2022.01); **B61L 2205/02** (2013.01)

Cited by

EP3825205A1; US2021018909A1; EP4035970A1; US11796996B2

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DOCDB simple family (publication)

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