

Title (en)

METHOD AND SYSTEM FOR PERSONALIZING A SECURITY ELEMENT OF A TERMINAL

Title (de)

VERFAHREN UND SYSTEM ZUM PERSONALISIEREN EINES SICHERHEITSELEMENTS EINES ENDGERÄTS

Title (fr)

PROCÉDÉ ET SYSTÈME DE PERSONNALISATION D'UN ÉLÉMENT DE SÉCURITÉ D'UN TERMINAL

Publication

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Application

**EP 15750252 A 20150807**

Priority

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- EP 2015001640 W 20150807

Abstract (en)

[origin: WO2016050333A1] The invention relates to a method for personalizing a security element (14) for a mobile terminal (10) for communicating via a mobile communications network (20) and to a corresponding system. The method has the following steps: providing initialization data (17) to the security element (14) from an initialization entity (30), said initialization data (17) comprising a personalization token (17a); providing the personalization token (17a) to a personalization entity (40) from the security element (14); checking the validity of the personalization token (17a) using the personalization entity (40); and providing personalization data (18) to the security element (14) from the personalization entity (40) after successfully checking the validity of the personalization token (17a), wherein authorization data (18a) for authenticating the security element (14) is already part of the initialization data in an encrypted form, and the personalization data comprises a key for decrypting the authorization data (18a).

IPC 8 full level

**H04W 12/04** (2009.01); **H04W 12/08** (2009.01)

CPC (source: CN EP KR US)

**H04L 63/06** (2013.01 - KR US); **H04L 63/083** (2013.01 - KR US); **H04L 63/0876** (2013.01 - KR US); **H04L 63/166** (2013.01 - KR US); **H04W 12/04** (2013.01 - CN EP KR US); **H04W 12/06** (2013.01 - KR US); **H04W 12/08** (2013.01 - CN EP KR US); **H04W 12/35** (2021.01 - EP US); **H04L 2463/062** (2013.01 - CN EP KR US); **H04W 12/71** (2021.01 - EP US)

Citation (search report)

See references of WO 2016050333A1

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Designated extension state (EPC)

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