

Title (en)

METHOD FOR ACCESSING A PERMANENT MEMORY OF A PORTABLE DATA CARRIER

Title (de)

VERFAHREN ZUM ZUGRIFF AUF EINEN NICHTFLÜCHTIGEN SPEICHER EINES PORTABLEN DATENTRÄGERS

Title (fr)

PROCÉDÉ POUR ACCÉDER À UNE MÉMOIRE NON VOLATILE D'UN SUPPORT DE DONNÉES PORTATIF

Publication

EP 2764483 A1 20140813 (DE)

Application

EP 12774922 A 20120919

Priority

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- EP 2012003907 W 20120919

Abstract (en)

[origin: WO2013050109A1] A method for accessing a permanent memory of a portable data carrier, more particularly of a chip card, and a portable data carrier are described, said portable data carrier having at least two secrets securely stored thereon and a security mechanism that can block and unblock access to a security-critical area of the permanent memory. In normal operation of the portable data carrier, access to the safety-critical area of the permanent memory of the portable data carrier is blocked. Access to the security-critical area of the permanent memory of the portable data carrier is unblocked for an external entity after successful verification of the access authorization or successful authentication of the external entity with respect to the portable data carrier, the at least two securely stored secrets on the portable data carrier entering into the checking of the access authorization or authentication of the external entity that is performed by the portable data carrier.

IPC 8 full level

G06Q 20/34 (2012.01)

CPC (source: EP)

G06Q 20/3576 (2013.01)

Citation (search report)

See references of WO 2013050109A1

Citation (examination)

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- EP 1691338 A1 20060816 - AXALTO SA [FR]

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