

Title (en)

CRYPTOGRAPHIC REVOCATION METHOD USING A CHIP CARD

Title (de)

KRYPTOGRAPHISCHES WIDERRUFUNGSVERFAHREN MIT EINER CHIPKARTE

Title (fr)

PROCEDE CRYPTOGRAPHIQUE DE REVOCATION A L'AIDE D'UNE CARTE A PUCE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO03060841A1] The invention relates to a cryptographic method and to a chip card which is used to carry out said method. The inventive cryptographic method comprises the following steps: before any calculation is performed by a computing means of the chip card, said chip card reads (2) an integral list, in a storage means of a second entity, of identifiers of first proprietary entities of a chip card, said list being linked to each status assigned to each of the first entities by the second entity; and, subsequently, the chip card compares (3) the identifier stored in a storage means of the chip card with the contents of the list, in order to authorise (5) or prohibit (4) any calculation by the computing means depending the result of said comparison.

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G07F 7/10

IPC 8 full level

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Citation (search report)

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