Title (en)

METHOD FOR DEACTIVATING AND REACTIVATING SECURITY MODULES

Title (de)

VERFAHREN ZUR DEAKTIVIERUNG UND NEUAKTIVIERUNG VON SICHERHEITSMODULEN

Title (fr)

PROCEDE DE DESACTIVATION ET DE REACTIVATION DE MODULES DE SECURITE

Publication

EP 1602087 A1 20051207 (FR)

Application

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Priority

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Abstract (en)

[origin: WO2004079672A1] Method for deactivating and reactivating security modules, particularly for controlling access to conditional-access data. Such security modules comprise a plurality of registers (R1, R2, R3, Rn) containing values. The method comprises a step of transmitting at least one management message (RUN-EMM) containing an executable code which is loaded into a security module memory then executed. In particular, code execution can cause the register values to be mixed and/or encrypted, or rendered illegible. The method also enables previously deactivated security modules to be reactivated by means of a step of transmitting a further message containing an executable code (RUN-EMM<-1>) for reactivating the modules, which executable code has an opposite function to that of the executable code used to deactivate the security modules.

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G07F 7/10; H04N 7/16

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

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