

Title (en)

METHOD OF LOADING COMMANDS IN THE SECURITY MODULE OF A TERMINAL

Title (de)

VERFAHREN ZUM LADEN VON KOMMANDOS IN DAS SICHERHEITSMODUL EINES TERMINALS

Title (fr)

PROCEDE SERVANT A CHARGER DES COMMANDES DANS LE MODULE DE SECURITE D'UN TERMINAL

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Application

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Priority

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Abstract (en)

[origin: WO9913612A1] A method of loading commands (C1, C2, ...) in a security module (2) of a terminal (1) is disclosed. The method comprises the steps of: a station (4) transferring the commands (C1-Cn) to the terminal (1), the terminal (1) transferring the commands (C1-Cn) to the security module (2), the security module (2) executing the commands (C1-Cn), the terminal (1) selectively recording actual results (R1'-Rm') of the executed commands (C1-Cn), and the transfer means (3) transferring the results (R1'-Rm') back to the station (4). The commands may have associated expected results (e.g. R1), which the terminal (1) may compare with the actual results (e.g. R1'). This allows both a flexible loading of data in the security module (2) by means of commands and a remote check of the functioning of the security module.

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