

Title (en)

MOBILE TERMINAL FOR SECURE ELECTRONIC TRANSACTIONS AND SECURE ELECTRONIC TRANSACTION SYSTEM

Title (de)

MOBILES ENDGERÄT FÜR SICHERE ELEKTRONISCHE TRANSAKTIONEN UND SICHERES ELEKTRONISCHES TRANSAKTIONSSYSTEM

Title (fr)

TERMINAL NOMADE DE TRANSACTIONS ELECTRONIQUES SECURISE ET SYSTEME DE TRANSACTIONS ELECTRONIQUES SECURISE

Publication

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Application

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Abstract (en)

[origin: WO2006117351A2] The invention relates to a mobile terminal for electronic transactions. The invention also relates to a secure electronic transaction system comprising one or more mobile terminals. The inventive terminal (1) comprises an application support (2) and a coupler (3) for performing the necessary media read and write operations for electronic transactions in relation to the application. The coupler (3) comprises means for creating a time write window and a time read window from a secure input signal, such as to block all read and write operations outside of the corresponding windows. In particular, the invention relates to a method of securing terminals performing controls and contractual transactions on supports that are equipped with processors and memory units, such as contactless read and write cards comprising, for example, transport tickets, payment means or any other tokens of value.

IPC 8 full level

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