Title (en)
SECURE ELECTRONIC TRANSACTION SYSTEM

Title (de)
SICHERES ELEKTRONISCHES TRANSAKTIONSSYSTEM

Title (fr)
SYSTÈME DE TRANSACTIONS ÉLECTRONIQUES SÉCURISÉES

Publication
EP 2013831 A4 20101222 (EN)

Application
EP 07840124 A 20070222

Priority
• US 2007062603 W 20070222
• US 77574506 P 20060222

Abstract (en)
[origin: WO2008021581A2] Systems and methods for the secure processing of electronic transactions are disclosed. In accordance with an exemplary embodiment, a system and method for the secure processing of electronic transactions comprises: receiving, by a POS terminal, information for a financial transaction card; receiving, by the POS terminal, information for a financial transaction; encrypting, by the POS terminal, the financial card information and the financial transaction information into a first encrypted message; transmitting the first encrypted message to a regional chassis; encrypting, by the regional chassis, the first encrypted message into a second encrypted message; transmitting the second encrypted message to a central chassis; decrypting, by the central chassis, the second encrypted message into a decrypted message; and transmitting the decrypted message to a host processor for authorization.

IPC 8 full level
G06Q 99/00 (2006.01); G06Q 20/00 (2012.01)

CPC (source: EP)
G06Q 20/20 (2013.01)

Citation (search report)
• [I] The technical aspects identified in the present application (Art. 56 EPC) are considered part of common general knowledge. Due to their notoriety no documentary evidence is found to be required. For further details see the accompanying Opinion and the reference below: XP002456414.
• See references of WO 2008021581A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
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