

Title (en)

A METHOD AND A SYSTEM FOR ELECTRONIC TRANSECTION USING POINT OF SALES (POS) DEVICE AND A CONTACTLESS READER FOR MOBILE PHONE FOR ONLINE ELECTRONIC

Title (de)

VERFAHREN UND SYSTEM FÜR ELEKTRONISCHE TRANSAKTIONEN ANHAND EINER POS-VORRICHTUNG UND KONTAKTLOSES LESEGERÄT FÜR MOBILTELEFON FÜR ELEKTRONISCHE ONLINE-TRANSAKTIONEN

Title (fr)

PROCÉDÉ ET SYSTÈME DE TRANSACTIONS ÉLECTRONIQUES UTILISANT UN DISPOSITIF DE POINT DE VENTE (POS) ET UN LECTEUR SANS CONTACT POUR TÉLÉPHONE PORTABLE, DESTINÉS À DES TRANSACTIONS ÉLECTRONIQUES EN LIGNE

Publication

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Application

EP 11869412 A 20110713

Priority

IB 2011002634 W 20110713

Abstract (en)

[origin: WO2013008055A2] The various embodiments herein provide a Mobile Phone Contactless Reader (MCR) for reading a unique mobile subscriber identification number (UMSIN) associated with Subscriber Identity Module card of the mobile phone. The MCR includes a Central Processing Unit (CPU), a receiving unit for scanning communication waves on a Broadcast Control Channel (BCCH) broadcasted by a Base Transceiver Station, a memory unit for storing and updating the continuously scanned communication waves. A frequency meter counts the scanned communication waves and measures frequency of proximal communication wave. Further a transmitting unit transmits one of the UMSIN to a transaction unit. The mobile station provides the UMSIN to the MCR. The announced UMSIN is transferred to one of a bank account and a Universal Mobile Money database through the transaction unit for online mobile transactions.

IPC 8 full level

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CPC (source: EP)

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