

Title (en)

A METHOD FOR THE SECURE TRANSFER OF PAYMENTS

Title (de)

VERFAHREN ZUM GESICHERTEN ÜBERWEISUNG VON GELDERN

Title (fr)

PROCEDE DE TRANSFERT DE PAIEMENTS SECURISE

Publication

EP 1214696 A1 20020619 (EN)

Application

EP 00958954 A 20000907

Priority

- EP 00958954 A 20000907
- EP 99650088 A 19990922
- IE 0000101 W 20000907
- US 20067200 P 20000428
- US 56797500 A 20000510

Abstract (en)

[origin: WO0122374A1] A method for the secure transfer of payments over a network sales system. The system includes a plurality of card holder computers (4), a card issuer computer (6), merchant computers (3) and at least one merchant payment acquirer computer (11). Card holder account details are stored in a secure database (7) by the card issuer computer (6). When a card holder (4a) wishes to make a transaction with a merchant computer (3) the card holder computer establishes communication with the card issuer computer (6) and the card holder (4a) must enter a password or PIN number to his or her account. The transaction is authorised by the card issuer computer (5) which authorisation is transmitted either directly to the merchant computer (3) or indirectly through the merchant payment acquirer company (11). Important aspects of the invention are that (a) a card holder's payment account number is permanent and is used repeatedly for many successive transactions; and (b) for each transaction there is a dedicated communications channel between the card holder computer (4) and the merchant computer (3) into which the card issuer computer (5) can write account information.

IPC 1-7

G07F 19/00; **G07F 7/08**; **G06F 17/60**

IPC 8 full level

G06Q 20/00 (2012.01); **G07F 7/08** (2006.01); **G07F 19/00** (2006.01)

CPC (source: EP)

G06Q 20/02 (2013.01); **G06Q 20/04** (2013.01); **G06Q 20/10** (2013.01); **G06Q 20/28** (2013.01); **G06Q 20/363** (2013.01); **G07F 7/0866** (2013.01)

Citation (search report)

See references of WO 0122374A1

Cited by

US10943216B2; US11687893B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 0122374 A1 20010329; AU 7035700 A 20010424; EP 1214696 A1 20020619

DOCDB simple family (application)

IE 0000101 W 20000907; AU 7035700 A 20000907; EP 00958954 A 20000907