

Title (en)

ADVANCE SALE SYSTEM, TERMINAL DEVICE, MANAGEMENT DEVICE, SERVER, AND PROGRAM

Title (de)

VORAUSSVERKAUFSSYSTEM, ENDGERÄTEEINRICHTUNG, VERWALTUNGSEINRICHTUNG, SERVER UND PROGRAMM

Title (fr)

SYSTEME DE VENTE AVANCE, DISPOSITIF DE TERMINAL, DISPOSITIF DE GESTION, SERVEUR ET PROGRAMME

Publication

EP 1598785 A4 20060329 (EN)

Application

EP 03707064 A 20030225

Priority

JP 0302069 W 20030225

Abstract (en)

[origin: EP1598785A1] A terminal device constitutes an advance sale system including a portable device having identification means identifying a user according to identification information and storage means storing authentication information on the user identified by the identification means and a server having storage means for correlating/storing the aforementioned authentication information and information on subscription of commodity or service by a user authenticated by the authentication information. The terminal device includes input means receiving input of user identification information, a device interface transmitting/receiving to/from the portable device, means transferring the identification information to the portable device so that the identification means identifies the user, read out means receiving the authentication information from the portable device when the identification means has identified the user, means for a user to subscribe a desired commodity or service, and communication means storing the authentication information and subscription information into the aforementioned server. <IMAGE>

IPC 8 full level

G06Q 10/00 (2012.01); **G06Q 10/02** (2012.01); **G06Q 30/06** (2012.01); **G06Q 50/00** (2012.01); **G06Q 50/10** (2012.01); **G07B 1/00** (2006.01); **G07B 5/00** (2006.01); **G07B 15/00** (2006.01); **G07F 7/10** (2006.01); **G07F 17/40** (2006.01)

CPC (source: EP)

G07B 15/00 (2013.01); **G07F 7/10** (2013.01)

Citation (search report)

- [X] US 2001018660 A1 20010830 - SEHR RICHARD P [US]
- [X] US 2001037310 A1 20011101 - SAEKI TOMOYA [JP]
- [X] EP 1079338 A2 20010228 - HITACHI LTD [JP]
- [A] EP 1069539 A2 20010117 - MATSUSHITA ELECTRIC IND CO LTD [JP]
- [A] EP 1030273 A2 20000823 - MATSUSHITA ELECTRIC IND CO LTD [JP]
- [A] US 2002111909 A1 20020815 - LEE JONGHO [KR]
- See references of WO 2004077362A1

Cited by

EP2323085A1; EP2328119A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 1598785 A1 20051123; **EP 1598785 A4 20060329**; AU 2003211699 A1 20040917; CN 1689047 A 20051026; CN 1689047 B 20100428; JP 4145878 B2 20080903; JP WO2004077362 A1 20060608; WO 2004077362 A1 20040910

DOCDB simple family (application)

EP 03707064 A 20030225; AU 2003211699 A 20030225; CN 03824443 A 20030225; JP 0302069 W 20030225; JP 2004568731 A 20030225