

Title (en)

METHOD AND SYSTEM FOR ORDERING AND CARRYING OUT PRINTING AND MAILING SERVICES

Title (de)

VERFAHREN UND SYSTEM ZUR BEAUFTRAGUNG UND DURCHFÜHRUNG VON DRUCKDIENSTLEISTUNGEN UND POSTALISCHEN LEISTUNGEN

Title (fr)

PROCEDE ET SYSTEME POUR DEMANDER ET EXECUTER DES SERVICES D'IMPRESSION ET D'ENVOI POSTAL

Publication

EP 1634228 A2 20060315 (DE)

Application

EP 04730189 A 20040429

Priority

- DE 2004000894 W 20040429
- DE 10324538 A 20030528

Abstract (en)

[origin: WO2004109606A2] The invention relates to a method for the automated ordering and carrying out of printing and mailing services in a dispatch system (10). According to said method, the order data for mail (40) to be printed and dispatched is generated by a mobile terminal (80), said terminal forming part of a mobile system (11). The invention is characterised by the following steps: generation of order data by means of a mobile terminal (80), said order data consisting at least of a motif and delivery information; transmission of the order data from the mobile terminal (80) to a processing component (92) of the mobile system (11); transmission of the order data from the processing component (92) of the mobile system (11) to a verification and processing component (81); verification and processing of the order data in said verification and processing component (81) and transmission of the order data to an interface (30) of the dispatch system (10); transmission of the order data from the interface (30) to a database (31); editing of the order data to produce a printing order, said editing taking place in an editing component (70) that is connected to the database (31); transmission of the printing order to a printing production component (50) and creation of mail (40) in said component (50); transfer of the mail (40) to a distribution system (90); and billing of the printing and/or mailing service by means of a billing component (91) of the dispatch system (10). The invention also relates to a system for carrying out said method, at least consisting of a dispatch system (10), a mobile system (11) and a verification and processing component (81).

IPC 1-7

G06Q 10/00; **G07B 17/00**

IPC 8 full level

G06Q 50/32 (2012.01); **G06Q 10/00** (2012.01); **G06Q 20/32** (2012.01); **G07B 17/00** (2006.01)

CPC (source: EP US)

G06Q 10/08 (2013.01 - EP US); **G07B 17/00024** (2013.01 - EP US); **G07B 2017/00072** (2013.01 - EP US); **G07B 2017/0012** (2013.01 - EP US)

Citation (search report)

See references of WO 2004109606A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2004109606 A2 20041216; **WO 2004109606 A3 20050324**; AU 2004246048 A1 20041216; CN 1833250 A 20060913; DE 10324538 A1 20041230; DE 10324538 B4 20050504; EP 1634228 A2 20060315; RU 2005137407 A 20060627; US 2007004434 A1 20070104

DOCDB simple family (application)

DE 2004000894 W 20040429; AU 2004246048 A 20040429; CN 200480014036 A 20040429; DE 10324538 A 20030528; EP 04730189 A 20040429; RU 2005137407 A 20040429; US 55948904 A 20040429