

Title (en)  
AN INFORMATION FILLING STATION FACILITATING WIRELESS ACCESS OF DATA CONTENT OR EVENT-RELATED INFORMATION VIA A PORTABLE DEVICE OR OTHER COMPUTER-BASED DEVICES AT PREDEFINED LOCATIONS

Title (de)  
INFORMATIONSTANKSTELLE ZUR ERLEICHTERUNG DES DRAHTLOSEN ZUGRIFFS AUF DATENINHALT ODER EREIGNISBEZOGENE INFORMATIONEN BER EINE TRAGBARE EINRICHTUNG ODER ANDERE COMPUTERGESTÜTZTE EINRICHTUNGEN AN VORDEFINIERTEN ORTEN

Title (fr)  
STATION DE REMPLISSAGE D'INFORMATION FACILITANT UN ACCÈS HERTZIEN À UN CONTENU DE DONNÉES OU À UNE INFORMATION RELIÉE À UN ÉVÉNEMENT VIA UN DISPOSITIF PORTATIF OU D'AUTRES DISPOSITIFS INFORMATISÉS À DES EMPLACEMENTS DÉFINIS

Publication  
**EP 1532562 A1 20050525 (EN)**

Application  
**EP 03761907 A 20030627**

Priority

- US 0316241 W 20030627
- US 18052102 A 20020627
- US 18051602 A 20020627

Abstract (en)  
[origin: WO2004003810A1] Data content providers (304, 306, and 308) transfer data content (including DRM protected content, movies, movie products, digital movie content, etc) over a broadband network onto one or more information filling stations (IFSs 302) situated at one or more physical locations. Users are able to wirelessly communicate with the IFSs (302) via one or more of portable devices (314) that are operable in close proximity to the IFS (302). Data content requested by the portable devices include, but are not limited to: multimedia files, WWW data, real-time and interactive games, e-mail (with or without attachments), electronic newspapers, news and sports information, traffic and weather information, e-books, interactive messaging, and/or data files. Additionally, the portable devices (314) are also capable of facilitating point-of-sale purchases, facilitating electronic funds transfers and performing financial transactions for: purchasing movie tickets (directly or via auctions), downloading digital entertainment content of interest (e.g., copy of a movie of interest, copy of a movie identified based on a prestored profile, copy of soundtrack of a movie of interest), or movie related products. Optionally, the IFS (302) also forwards advertisements promoting products and services to the portable devices. The portable device (314) is also able to instruct the IFS (302) to selectively send each content of interest or product of interest to one or more identified locations (e.g., users can send large multimedia to their home PCs).

IPC 1-7  
**G06F 17/60**

IPC 8 full level  
**G06Q 30/00** (2006.01); **H04H 1/00** (2006.01); **H04H 20/00** (2008.01); **H04L 12/28** (2006.01); **H04L 29/06** (2006.01); **H04L 29/08** (2006.01); **H04L 12/58** (2006.01); **H04N 7/16** (2006.01)

CPC (source: EP US)  
**G06Q 30/02** (2013.01 - EP); **G06Q 30/06** (2013.01 - EP); **H04L 51/222** (2022.05 - EP); **H04L 65/612** (2022.05 - EP US); **H04N 21/816** (2013.01 - EP); **H04W 12/06** (2013.01 - EP US); **H04W 40/02** (2013.01 - EP); **H04L 2463/101** (2013.01 - EP); **H04L 2463/102** (2013.01 - EP); **H04W 4/00** (2013.01 - EP); **H04W 4/24** (2013.01 - EP); **H04W 74/00** (2013.01 - EP)

Citation (search report)  
See references of WO 2004003810A1

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 PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2004003810 A1 20040108**; AU 2003247402 A1 20040119; CA 2489330 A1 20040108; EP 1532562 A1 20050525

DOCDB simple family (application)  
**US 0316241 W 20030627**; AU 2003247402 A 20030627; CA 2489330 A 20030627; EP 03761907 A 20030627