Title (en)

LOCATION INFORMATION SYSTEM REFLECTING USER PREFERENCES AND SERVICE PROVIDING METHOD

Title (de)

POSITIONSINFORMATIONSSYSTEM, DAS BENUTZERPRÄFERENZEN WIDERSPIEGELT, UND DIENSTBEREITSTELLUNGSVERFAHREN

Title (fr)

SYSTEME D'INFORMATION D'EMPLACEMENT REFLETANT LES PREFERENCES DE L'UTILISATEUR, ET PROCEDE PROCURANT LE SERVICE

Publication

EP 1735923 A4 20080730 (EN)

Application

EP 05764907 A 20050412

Priority

- KR 2005001055 W 20050412
- KR 20040025961 A 20040414
- US 56189904 P 20040414
- KR 20040034558 A 20040515
- US 57966904 P 20040616
- KR 20040054526 A 20040713
- KR 20050005164 A 20050119

Abstract (en)

[origin: WO2005117295A1] For users with user terminals in a wireless or mobile network, a mechanism is provided for returning a representative location based on the user's profile settings and the user's current physical location. The representative location is not the user's actual physical location, but a conceptual location used for reporting the user's physical location in order to activate various functions and capabilities of the user terminal according to where the user is located. By employing representative locations, various necessary information and corresponding rela¬ tionships between the user's actual location, which may continuously change due to the user's mobility, and the user preferences containing profile settings allowing the user's terminal to operate in a certain manner designated for certain physical locations, are more efficiently handled and managed.

IPC 8 full level

H04W 4/029 (2018.01); **H04B 7/26** (2006.01); **H04W 4/20** (2018.01); **H04W 8/18** (2009.01); H04W 4/02 (2018.01)

CPC (source: EP US)

H04L 67/306 (2013.01 - EP); **H04L 67/52** (2022.05 - EP); **H04W 4/029** (2018.01 - EP US); **H04W 4/20** (2013.01 - EP); **H04W 8/18** (2013.01 - EP); H04L 67/14 (2013.01 - EP); H04W 4/02 (2013.01 - EP)

Citation (search report)

- [Y] "Secure User Plane Location Architecture Draft Version 1.0-23 Feb 2004 ; OMA-LOC_SUPL_AD-V1_0 - 20040223-D", OPEN MOBILE ALLIANCE LOCATION WG, 23 February 2004 (2004-02-23), pages 1 - 22, XP002484690 & LESLIE LAMPRECHT, TSC (TELECOMMUNICATION SYSTEMS INC.); JEROME VOGEDES, MOTOROLA INC.: "SUPL AD Baseline CR; Doc# OMA-LOC-2004-0057-CR_SUPL-AD-Baseline-CR", OPEN MOBILE ALLIANCE LOCATION WG, 23 February 2004 (2004-02-23), pages 1 - 2, XP002484691
- [Y] OPEN MOBILE ALLIANCE LOCATION WG: "Location Architecture Overview Requirements Draft Version 1.0 - 02 11 2003 ; OMA-RD-LOC Arch Overview-V1_0-20031102-D", OPEN MOBILE ALLIANCE, 2 November 2003 (2003-11-02), XP002484692
- [PX] D. SHIM, H. JOUNG LEE, LG ELECTRONICS, INC.; S.DESHMUKH, INTEL CORPORATION; T. BHATTACHARYA, POLARIS WIRELESS; OULAHAL, RORANGE SA: "Use Case for Report of Pseudo-Location based on User Profile; Doc# OMA-LOC-2004-0146R02-CR", OPEN MOBILE ALLIANCE LOCATION WG, 30 June 2004 (2004-06-30), XP002484693
- See references of WO 2005117295A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 2005117295 A1 20051208; BR PI0506381 A 20061226; EP 1735923 A1 20061227; EP 1735923 A4 20080730; JP 2007532056 A 20071108; JP 4473305 B2 20100602

DOCDB simple family (application)

KR 2005001055 W 20050412; BR PI0506381 A 20050412; EP 05764907 A 20050412; JP 2007506089 A 20050412