

Title (en)

LOCATION SUPPORT USING A DEVICE IDENTIFICATION CONVEYED BY A POSITIONING PROTOCOL

Title (de)

STANDORTUNTERSTÜTZUNG UNTER VERWENDUNG EINER DURCH EIN POSITIONIERUNGSPROTOKOLL WEITERGELEITETEN VORRICHTUNGSIDENTIFIZIERUNG

Title (fr)

AIDE À LA LOCALISATION AU MOYEN D'UNE IDENTIFICATION DE DISPOSITIF ACHEMINÉE PAR UN PROTOCOLE DE POSITIONNEMENT

Publication

EP 3149509 A1 20170405 (EN)

Application

EP 15729982 A 20150527

Priority

- US 201462003481 P 20140527
- US 2015032691 W 20150527

Abstract (en)

[origin: CN106415303A] Techniques for using device-related information for positioning of a mobile device include providing non-unique device-related information by a mobile device to a location server. Such device-related information can be conveyed from a mobile device to a server in positioning protocols. The device related information may comprise information about an Original Equipment Manufacturer (OEM) for a mobile device, a model, a version and information about wireless chip OEMs, models and versions and may enable a positioning characteristic for the mobile device to be retrieved from stored data to support positioning of the mobile device. Techniques can also include a location server gathering information regarding a positioning characteristic for a mobile device and storing this information in association with the mobile device type which may reduce or avoid the need to configure stored data.

IPC 8 full level

G01S 5/00 (2006.01); **H04W 4/02** (2018.01); **H04W 4/029** (2018.01); **H04W 4/33** (2018.01); **H04W 4/38** (2018.01)

CPC (source: CN EP US)

G01S 5/0018 (2013.01 - CN EP US); **G01S 5/021** (2013.01 - CN EP US); **G01S 5/0236** (2013.01 - CN EP US); **G01S 5/02521** (2020.05 - CN EP US); **H04W 4/023** (2013.01 - EP US); **H04W 4/029** (2018.01 - EP US); **H04W 4/33** (2018.01 - EP US); **H04W 4/38** (2018.01 - EP US)

Citation (search report)

See references of WO 2015183965A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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DOCDB simple family (application)

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