

Title (en)

METHOD FOR UPDATING A DATABASE OF A GEOLOCATION SERVER

Title (de)

VERFAHREN ZUR AKTUALISIERUNG EINER DATENBANK EINES GEOLOKALISIERUNGSSERVERS

Title (fr)

PROCÉDÉ DE MISE À JOUR D'UNE BASE DE DONNÉES D'UN SERVEUR DE GÉOLOCALISATION

Publication

**EP 4327571 A1 20240228 (FR)**

Application

**EP 22722527 A 20220413**

Priority

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- EP 2022059855 W 20220413

Abstract (en)

[origin: WO2022223388A1] The invention relates to a method for updating a database of a geolocation server (50) using a wireless communication system (10). The database comprises a table associating an identifier of a transmitting device (40) with at least one piece of information about its geographical position. The communication system comprises an access network (30) and a terminal (20) suitable for communicating with the access network and with the transmitting devices according to two separate protocols. The terminal receives a message sent by a transmitting device and comprising an identifier of the transmitting device. The terminal sends a message with this identifier to the access network. The access network determines a piece of information on the geographical position of the terminal. A consistency check is performed between the terminal position information determined by the access network and the piece(s) of position information present in the table. The table is updated according to the result of the consistency check.

IPC 8 full level

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CPC (source: EP US)

**G01S 5/0036** (2013.01 - EP); **G01S 5/0244** (2020.05 - EP); **G06F 16/2282** (2018.12 - US); **G06F 16/23** (2018.12 - US);  
**G06F 16/29** (2018.12 - US); **H04W 4/02** (2013.01 - EP); **H04W 64/00** (2013.01 - EP); **G01S 5/0242** (2013.01 - EP); **H04W 64/00** (2013.01 - US)

Citation (search report)

See references of WO 2022223388A1

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