Title (en)

LOCATION-DEPENDENT EXECUTION OF SERVICES OF A MOBILE RADIO NETWORK

Title (de)

STANDORTABHÄNGIGE DURCHFÜHRUNG VON DIENSTEN EINES MOBILFUNKNETZES

Title (fr)

EXECUTION DE SERVICES D'UN RESEAU RADIOTELEPHONIQUE MOBILE DEPENDANTE DE L'EMPLACEMENT

Publication

EP 1119994 A2 20010801 (DE)

Application

EP 99929067 A 19990430

Priority

- DE 9901282 W 19990430
- DE 19819582 A 19980430

Abstract (en)

[origin: DE19819582A1] The aim of the invention is to provide a location-dependent execution of services of a mobile radio network for a mobile subscriber (TNR) who is checked into the network, e.g. location-dependent charging or routing/area-specific tasks. To this end, the service profile assigned to the subscriber is routinely updated when the subscriber changes location. Said service profile is updated with regard to the services which have already begun and which are used by the subscriber (TNR). The location information with regard to the actual location (A, B, C) of mobile subscribers is obtained from a positioning system (SAT) on the side of the mobile radio network, and is linked to a service plan which describes the location-dependency of the services. From this, actual service profiles are derived for the relevant subscribers. A message regarding the actual subscriber-specific service offer can be derived from the actual service profile of the subscriber (TNR), can be sent to the subscriber, and can be displayed on the side of the subscriber terminal.

IPC 1-7

H04Q 7/38; H04Q 7/22

IPC 8 full level

H04W 4/029 (2018.01); **H04W 4/02** (2018.01); H04W 4/024 (2018.01); H04W 8/18 (2009.01); H04W 8/20 (2009.01)

CPC (source: EP US)

H04W 4/02 (2013.01 - EP); **H04W 4/029** (2018.01 - EP US); H04W 4/024 (2018.01 - EP US); H04W 8/18 (2013.01 - EP); H04W 8/20 (2013.01 - EP)

Citation (search report)

See references of WO 9956326A2

Designated contracting state (EPC)

DE FI FR GB

DOCDB simple family (publication)

DE 19819582 A1 19991104; CN 1315122 A 20010926; EP 1119994 A2 20010801; WO 9956326 A2 19991104; WO 9956326 A3 20010517

DOCDB simple family (application)

DE 19819582 A 19980430; CN 99808190 A 19990430; DE 9901282 W 19990430; EP 99929067 A 19990430