

Title (en)

LOCALIZATION OF TELEPHONE SUBSCRIBERS CONNECTED TO A PACKET NETWORK

Title (de)

LOKALISIERUNG VON AN EIN PAKETNETZ ANGESCHLOSSENEN FERNSPRECHTEILNEHMERN

Title (fr)

LOCALISATION D'ABONNES AU TELEPHONE CONNECTES A UN RESEAU A COMMUTATION DE PAQUETS

Publication

EP 1692854 A1 20060823 (DE)

Application

EP 04820071 A 20041202

Priority

- EP 2004053228 W 20041202
- DE 10358339 A 20031212

Abstract (en)

[origin: WO2005057898A1] The invention relates to a method for the localization of a telephone terminal (IP-TIn) for a voice link conducted via a packet network (IPNET). The telephone terminal (IP-TIn) is registered with the call number and allocated localization information in a server (SER) which is localized in the packet network (IPNET). If the localization of the telephone terminal (IP-TIn) is triggered as a result of a voice link, the localization information associated with the call number is queried in the server (SER) in order to localize the telephone terminal (IP-TIn) using the call number of the telephone terminal (IP-TIn) and the position of the telephone terminal (IP-TIn) is determined using the localizing information. The invention enables known terminal localization performance criteria for TDM networks to also be used directly for telephone terminals which are connected to a packet network.

IPC 8 full level

H04M 7/00 (2006.01)

CPC (source: EP US)

H04M 7/006 (2013.01 - EP US); **H04M 3/42093** (2013.01 - EP US); **H04M 3/42348** (2013.01 - EP US); **H04M 2242/04** (2013.01 - EP US)

Citation (search report)

See references of WO 2005057898A1

Designated contracting state (EPC)

DE ES FR

DOCDB simple family (publication)

WO 2005057898 A1 20050623; DE 10358339 A1 20050714; EP 1692854 A1 20060823; US 2008137639 A1 20080612

DOCDB simple family (application)

EP 2004053228 W 20041202; DE 10358339 A 20031212; EP 04820071 A 20041202; US 58259704 A 20041202