

Title (en)

A METHOD TO PREVENT ALTERNATING MOBILE NODE IDENTITY IN BORDERS BETWEEN DOMAINS IN A WIRELESS NETWORK

Title (de)

VERFAHREN ZUR VERHINDERUNG EINER ALTERNIERENDEN MOBILKNOTENIDENTITÄT IN GRENZEN ZWISCHEN DOMÄNEN IN EINEM DRAHTLOSEN NETZWERK

Title (fr)

PROCEDE DE PREVENTION D'ALTERNANCE D'IDENTITE DE NOEUD MOBILE DANS DES FRONTIERES ENTRE DOMAINES DANS UN RESEAU SANS FIL

Publication

**EP 1844599 A4 20110803 (EN)**

Application

**EP 05711273 A 20050104**

Priority

US 2005000244 W 20050104

Abstract (en)

[origin: WO2006073399A1] A system of wireless mobile stations controls the transition of a wireless communication as the mobile terminal passes between more than one domain of a network, in which the identifying parameters of a mobile terminal are retained after it passes from a first domain to a neighboring domain, until the occurrence of a triggering event. A feature of the invention is that the triggering event occurs when the MN has passed away from the domain boundary by some margin.

IPC 8 full level

**H04M 1/00** (2006.01); **H04W 36/14** (2009.01); **H04W 48/10** (2009.01)

CPC (source: EP KR US)

**H04L 12/28** (2013.01 - KR); **H04W 36/14** (2013.01 - EP KR US); **H04W 48/10** (2013.01 - KR); **H04W 48/10** (2013.01 - EP)

Citation (search report)

- [X] EP 1286560 A2 20030226 - ERICSSON TELEFON AB L M [SE]
- [A] WO 0054537 A2 20000914 - NOKIA NETWORKS OY [FI], et al
- [T] "Universal Mobile Telecommunications System (UMTS); UTRAN overall description (3GPP TS 25.401 version 6.3.0 Release 6); ETSI TS 125 401", ETSI STANDARDS, LIS, SOPHIA ANTIPOLIS CEDEX, FRANCE, vol. 3-R3, no. V6.3.0, 1 June 2004 (2004-06-01), XP014016844, ISSN: 0000-0001
- See references of WO 2006073399A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**WO 2006073399 A1 20060713**; EP 1844599 A1 20071017; EP 1844599 A4 20110803; KR 101145159 B1 20120516; KR 101206169 B1 20121128; KR 20070096000 A 20071001; KR 20100003359 A 20100108

DOCDB simple family (application)

**US 2005000244 W 20050104**; EP 05711273 A 20050104; KR 20077017981 A 20050104; KR 20097024246 A 20050104