

Title (en)

METHOD FOR USE IN MOBILITY HAND-OFF BETWEEN BASE STATIONS

Title (de)

VERFAHREN FÜR DIE MOBILE WEITERLEITUNG ZWISCHEN BASISSTATIONEN

Title (fr)

PROCÉDÉ À UTILISER DANS UN TRANSFERT INTERCELLULAIRE MOBILE ENTRE STATIONS DE BASE

Publication

EP 2401878 A4 20160217 (EN)

Application

EP 10746490 A 20100224

Priority

- MY 2010000026 W 20100224
- MY PI20090758 A 20090225

Abstract (en)

[origin: WO2010098655A2] The present invention relates to a method for use in a hand-off process between base stations, preferably Wifi/WiMAX base stations. The primary steps include arranging the subnet for each base station in a predetermined sequence and thus predicting the most possible subnet prefix of the network that a node would attach next. By way of predicting the care-of-addresses assigned by the new network, hand-off process can be expedited.

IPC 8 full level

H04W 36/00 (2009.01); **H04W 8/26** (2009.01); **H04W 36/14** (2009.01)

CPC (source: EP)

H04W 36/0016 (2013.01); **H04W 36/1446** (2023.05); **H04W 8/26** (2013.01); **H04W 80/04** (2013.01); **H04W 84/12** (2013.01)

Citation (search report)

- [A] EP 1988665 A1 20081105 - HUAWEI TECH CO LTD [CN], et al
- [A] US 2004156347 A1 20040812 - KIM PYUNG-SOO [KR]
- See also references of WO 2010098655A2

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

WO 2010098655 A2 20100902; **WO 2010098655 A3 20110127**; CN 102415143 A 20120411; CN 102415143 B 20140528; EP 2401878 A2 20120104; EP 2401878 A4 20160217; MY 150363 A 20131231

DOCDB simple family (application)

MY 2010000026 W 20100224; CN 201080018408 A 20100224; EP 10746490 A 20100224; MY PI20090758 A 20090225