

Title (en)

PROVIDING MOBILITY IN A WIRELESS NETWORK EMPLOYING MULTI-PROTOCOL LABEL SWITCHING

Title (de)

REALISIERUNG DER MOBILITÄT IN EINEM DRAHTLOSEN NETZWERK MIT MULTI-PROTOCOL LABEL SWITCHING (MPLS)

Title (fr)

FOURNITURE DE MOBILITE DANS UN RESEAU SANS FIL UTILISANT UNE COMMUTATION D'ETIQUETTES MULTIPROTOCOLE

Publication

EP 1730901 A1 20061213 (EN)

Application

EP 04724585 A 20040331

Priority

EP 2004003421 W 20040331

Abstract (en)

[origin: WO2005096556A1] A method is provided ensuring mobility to a mobile host in a wireless network with multi-protocol label switching deployed in the packet switched core network. When the mobile host is handed over between different domains of the radio access network connected to different egress nodes of the core network, a new data tunnel from the ingress node to the new egress node is built up. The mobile host does not change its Internet protocol address during handover.

IPC 8 full level

H04L 12/56 (2006.01); **H04L 29/06** (2006.01)

CPC (source: EP)

H04L 45/00 (2013.01); **H04L 45/50** (2013.01); **H04W 40/36** (2013.01)

Citation (search report)

See references of WO 2005096556A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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