

Title (en)

METHOD FOR PROVIDING MOBILITY TO A MOBILE HOST IN A WIRELESS NETWORK EMPLOYING POINT-TO-MULTIPOINT MULTI-PROTOCOL LABEL SWITCHING

Title (de)

VERFAHREN ZUR BEREITSTELLUNG VON MOBILITÄT FÜR EINEN MOBIL-HOST IN EINEM DRAHTLOSEN NETZWERK MIT PUNKT-ZU-MEHRPUNKT-MEHRPROTOKOLL-LABEL-SWITCHING

Title (fr)

PROCEDE PROCURANT UNE MOBILITE A UNE HOTE MOBILE DANS UN RESEAU SANS FIL UTILISANT UNE COMMUTATION D'ETIQUETTE MULTIPROTOCOLE POINT A MULTIPOINT

Publication

EP 1776806 A1 20070425 (EN)

Application

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Priority

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Abstract (en)

[origin: WO2006015614A1] A method is provided ensuring mobility to a mobile host in a wireless network with point to multipoint 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, the setup of a new branch label switched path from an intermediate node to the new egress node is initiated by the intermediate node. The new branch label switched path is then associated with the existing label switched path to the old egress node. The optimum branch label switched path may be determined either by the old or by the new egress node.

IPC 8 full level

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CPC (source: EP US)

H04W 40/36 (2013.01 - EP); **H04W 36/0019** (2023.05 - EP US); **H04W 36/144** (2023.05 - EP US); **H04W 76/10** (2018.02 - EP); **H04W 80/04** (2013.01 - EP); **H04W 92/24** (2013.01 - EP)

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