

Title (en)

ACCESS NETWORK FOR MOBILE TERMINALS

Title (de)

ZUGANGSNETZ FÜR MOBILE ENDGERÄTE

Title (fr)

RESEAU D' ACCES POUR DES TERMINAUX MOBILES

Publication

EP 1145590 A3 20020116 (FR)

Application

EP 99936721 A 19990811

Priority

- FR 9901969 W 19990811
- FR 9811405 A 19980911

Abstract (en)

[origin: FR2783390A1] The mobile telephone access network has a switching point for an exterior network (VCX) and a switching point for local network access (RLA). Connection is made via radio links (BR) from a mobile terminal (MT). When a virtual path is determined, user cells are transported in the local channel, and whilst the mobile unit is within the network a channel is formed between the terminal and the exterior network switching point. The switching point provides an associated identifier.

IPC 1-7

H04Q 11/04

IPC 8 full level

H04L 49/111 (2022.01); **H04Q 11/04** (2006.01); **H04W 8/26** (2009.01); **H04W 16/02** (2009.01); **H04W 36/00** (2009.01); **H04W 36/08** (2009.01); **H04W 40/34** (2009.01)

CPC (source: EP US)

H04L 49/3081 (2013.01 - EP US); **H04Q 11/0478** (2013.01 - EP US); **H04L 2012/5607** (2013.01 - EP US); **H04L 2012/563** (2013.01 - EP US)

Citation (search report)

See references of WO 0016585A2

Designated contracting state (EPC)

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FR 2783390 A1 20000317; **FR 2783390 B1 20001006**; EP 1145590 A2 20011017; EP 1145590 A3 20020116; JP 2002525939 A 20020813; US 6952412 B1 20051004; WO 0016585 A2 20000323; WO 0016585 A3 20011025

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FR 9811405 A 19980911; EP 99936721 A 19990811; FR 9901969 W 19990811; JP 2000570998 A 19990811; US 78691001 A 20010312