

Title (en)

WIRELESS TERMINAL METHODS AND APPARATUS FOR ESTABLISHING CONNECTIONS

Title (de)

DRAHTLOSE ENDGERÄTEVERFAHREN UND VORRICHTUNGEN ZUM HERSTELLEN VON VERBINDUNGEN

Title (fr)

APPAREIL DE TERMINAL SANS FIL ET METHODES ASSOCIEES DESTINEES A ETABLIR DES CONNEXIONS

Publication

EP 1946519 A1 20080723 (EN)

Application

EP 06825863 A 20061011

Priority

- US 2006039979 W 20061011
- US 72558905 P 20051011
- US 24901305 A 20051012

Abstract (en)

[origin: WO2007044869A1] Methods and apparatus for establishing communication links, used to support communications sessions with one or more end nodes, e.g., mobile devices, are described. Various features are directed to a mobile node controlling the establishment of initial links to a first access node and the establishment of new links from a first access node to a second access node during a handoff operation using highly efficient messages and signal.

IPC 8 full level

H04L 29/06 (2006.01); **H04W 28/06** (2009.01); **H04W 76/02** (2009.01); **H04W 80/04** (2009.01)

CPC (source: EP KR)

H04L 61/503 (2022.05 - KR); **H04L 69/04** (2013.01 - EP KR); **H04W 28/06** (2013.01 - EP KR); **H04W 76/10** (2018.01 - KR); **H04W 80/04** (2013.01 - KR); **H04W 76/10** (2018.01 - EP); **H04W 80/04** (2013.01 - EP)

Citation (search report)

See references of WO 2007044869A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007044869 A1 20070419; AU 2006302040 A1 20070419; BR PI0617272 A2 20110719; CA 2625466 A1 20070419; EP 1946519 A1 20080723; IL 190824 A0 20081103; JP 2009512350 A 20090319; JP 5180085 B2 20130410; KR 101132888 B1 20120406; KR 20080068700 A 20080723; NO 20082187 L 20080509; RU 2008118338 A 20091120; TW 200729876 A 20070801

DOCDB simple family (application)

US 2006039979 W 20061011; AU 2006302040 A 20061011; BR PI0617272 A 20061011; CA 2625466 A 20061011; EP 06825863 A 20061011; IL 19082408 A 20080413; JP 2008535687 A 20061011; KR 20087011349 A 20061011; NO 20082187 A 20080509; RU 2008118338 A 20061011; TW 95137600 A 20061011