

Title (en)

CONNECTION SETUP FOR THE EXCHANGE OF DATA OF AN IP-BASED SERVICE

Title (de)

AUFBAU EINER VERBINDUNG FÜR DEN AUSTAUSCH VON DATEN EINES IP-BASIERTEN DIENSTES

Title (fr)

ETABLISSEMENT D'UNE CONNEXION POUR L'ECHANGE DE DONNEES D'UN SERVICE BASE IP

Publication

EP 1759514 A1 20070307 (DE)

Application

EP 05760693 A 20050620

Priority

- EP 2005052846 W 20050620
- DE 102004030290 A 20040623

Abstract (en)

[origin: WO2006000545A1] The invention relates to a method and a device for setting up a connection between a terminal (MS) in a communication network and a network element (AS, IPU) in an IP network for exchanging data of an IP-based service. The invention is characterized by setting up a connection between at least one network unit (OSUS-Proxy) of the communication network and the terminal (MS) of the communication network for exchanging data of an IP-based service comprising at least one signaling message. The at least one network unit (OSUS-Proxy) of the communication network, in accordance with the content of the at least one signaling message by the terminal (MS), sets up a connection for exchanging data of an IP-based service with the network element (AS, IPU) of the IP network with at least one recipient-specific signaling. Once both connections are set up, the at least one network unit (OSUS-Proxy) of the communication network forwards received data of an IP-based service from the network element (AS, IPU) to the terminal (MS) and from the terminal (MS) to the network element (AS, IPU).

IPC 8 full level

H04L 29/06 (2006.01); **H04L 29/08** (2006.01)

CPC (source: EP US)

H04L 65/1043 (2013.01 - EP US); **H04L 65/1069** (2013.01 - EP US); **H04L 67/02** (2013.01 - EP US); **H04L 67/14** (2013.01 - EP US); **H04L 69/08** (2013.01 - US); **H04L 69/18** (2013.01 - EP US); **H04L 69/329** (2013.01 - EP US); **H04L 65/1016** (2013.01 - EP US); **H04L 65/1104** (2022.05 - EP US); **H04L 67/04** (2013.01 - EP US)

Citation (search report)

See references of WO 2006000545A1

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102004030290 A1 20060119; CN 1998215 A 20070711; EP 1759514 A1 20070307; US 2008247342 A1 20081009; WO 2006000545 A1 20060105

DOCDB simple family (application)

DE 102004030290 A 20040623; CN 200580020828 A 20050620; EP 05760693 A 20050620; EP 2005052846 W 20050620; US 63026505 A 20050620