

Title (en)

CONNECTING NODE FOR A COMMUNICATION NETWORK

Title (de)

VERBINDUNGSKNOTEN FÜR EIN KOMMUNIKATIONSNETZ

Title (fr)

NOEUD DE CONNEXION POUR UN RÉSEAU DE COMMUNICATION

Publication

**EP 2719127 A2 20140416 (DE)**

Application

**EP 12721201 A 20120425**

Priority

- DE 102011077409 A 20110610
- EP 2012057563 W 20120425

Abstract (en)

[origin: WO2012167995A2] A connecting node (10) for a communication network (18) is described, particularly for connecting a network element (14) of the communication network (18) to the communication network (18), wherein the connecting node (10) has a first interface (12) for connecting the network element (14) to the connecting node (10) and a second interface (16) for connecting the connecting node (10) to the communication network (18), wherein the connecting node (10) is designed to allow data interchange between the communication network (18) and the network element (14) via the first and second interfaces (12, 16), and wherein the connecting node (10) is designed to read and/or alter and/or block data (25) interchanged between the communication network (18) and the network element (14).

IPC 8 full level

**H04L 12/40** (2006.01); **H04L 12/46** (2006.01)

CPC (source: EP KR US)

**H04L 12/40** (2013.01 - EP KR US); **H04L 12/46** (2013.01 - EP KR US); **H04L 41/0816** (2013.01 - US); **H04L 43/12** (2013.01 - US); **H04L 49/15** (2013.01 - US)

Citation (search report)

See references of WO 2012167995A2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**DE 102011077409 A1 20121213**; CN 103583019 A 20140212; CN 103583019 B 20170825; EP 2719127 A2 20140416; JP 2014520441 A 20140821; KR 101879014 B1 20180817; KR 20140031303 A 20140312; US 10044564 B2 20180807; US 2014185463 A1 20140703; WO 2012167995 A2 20121213; WO 2012167995 A3 20130221

DOCDB simple family (application)

**DE 102011077409 A 20110610**; CN 201280028165 A 20120425; EP 12721201 A 20120425; EP 2012057563 W 20120425; JP 2014513960 A 20120425; KR 20137032576 A 20120425; US 201214125235 A 20120425