

Title (en)

SYSTEM WITH DOUBLE RING TOPOLOGY FOR THE TRANSMISSION OF DATA AND STATIONS OF SAID SYSTEM

Title (de)

SYSTEM MIT DOPPELRINGTOPOLOGIE ZUR ÜBERTRAGUNG VON DATEN UND TEILNEHMER DES SYSTEMS

Title (fr)

SYSTEME A TOPOLOGIE A DOUBLE ANNEAU POUR LA TRANSMISSION DE DONNEES, ET STATIONS DE CE SYSTEME

Publication

**EP 1749375 A1 20070207 (DE)**

Application

**EP 05739920 A 20050413**

Priority

- EP 2005051639 W 20050413
- DE 102004018319 A 20040413

Abstract (en)

[origin: WO2005101750A1] A system comprising at least three stations for the transmission of data with two transmission paths between the stations, wherein the transmission paths form a first ring and a second ring having a respectively opposing direction of transmission, characterized in that a link is provided in each station, enabling the first ring to be connected to the second ring, in addition to a second link which is used to enable the second ring to be connected to the first, wherein data of both rings can be processed in each station.

IPC 8 full level

**H04L 12/40** (2006.01); **H04L 12/437** (2006.01)

CPC (source: EP US)

**H04L 12/437** (2013.01 - EP US)

Citation (search report)

See references of WO 2005101750A1

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)

**WO 2005101750 A1 20051027**; CN 1943178 A 20070404; DE 102004018319 A1 20051103; EP 1749375 A1 20070207;  
JP 2007533227 A 20071115; RU 2006130316 A 20080520; US 2007274208 A1 20071129

DOCDB simple family (application)

**EP 2005051639 W 20050413**; CN 200580011288 A 20050413; DE 102004018319 A 20040413; EP 05739920 A 20050413;  
JP 2007507802 A 20050413; RU 2006130316 A 20050413; US 57821405 A 20050413