

Title (en)  
DATA LINK MANAGEMENT IN COAXIAL MEDIA

Title (de)  
DATENVERKNÜPFUNGS-VERWALTUNG IN KOAXIALEN MEDIEN

Title (fr)  
GESTION DE LIAISON DE DONNEES DANS UN SUPPORT COAXIAL

Publication  
**EP 1972097 A1 20080924 (EN)**

Application  
**EP 07700276 A 20070112**

Priority  
• FI 2007050011 W 20070112  
• FI 20065019 A 20060113

Abstract (en)  
[origin: WO2007080229A1] A communication system and a node point of a data network for transmitting a baseband data signal between at least one data terminal connected to a communication system comprising a coaxial cable network, and an external data network or server, which node point comprises connection means for connecting the node point to a coaxial cable network. The node point of a data network is arranged to control its receiver to a receiving mode for receiving data from said data terminal; and to send idle data periodically to said data terminal in order to control the data terminal to a listening mode.

IPC 8 full level  
**H04L 12/28** (2006.01); **H04H 20/76** (2008.01); **H04N 7/173** (2011.01)

CPC (source: EP FI KR)  
**H04H 60/89** (2013.01 - KR); **H04L 9/40** (2022.05 - FI); **H04L 12/28** (2013.01 - FI); **H04L 12/2801** (2013.01 - EP); **H04N 21/60** (2013.01 - KR); **H04N 7/10** (2013.01 - EP)

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 2007080229 A1 20070719**; EP 1972097 A1 20080924; EP 1972097 A4 20131002; FI 119271 B 20080915; FI 20065019 A0 20060113; FI 20065019 A 20070714; JP 2009523343 A 20090618; JP 4913156 B2 20120411; KR 20080086973 A 20080929

DOCDB simple family (application)  
**FI 2007050011 W 20070112**; EP 07700276 A 20070112; FI 20065019 A 20060113; JP 2008549894 A 20070112; KR 20087006494 A 20080317