

Title (en)
HOME NETWORKING GATEWAY

Title (de)
HEIMNETZWERK - ÜBERGANGSEINHEIT

Title (fr)
PASSERELLE POUR MISE EN RESEAU DOMESTIQUE

Publication
EP 1382157 A1 20040121 (EN)

Application
EP 01932731 A 20010426

Priority
US 0113771 W 20010426

Abstract (en)
[origin: WO02089417A1] A home networking gateway provides an interface between an HFC network and an in-home network. Full voice and data connection between the HFC network and each device in the in-home network is provided through the interface. A translator included in the home networking gateway is utilized to provide a mapping between the communication protocols used in the in-home network and the protocols used in the HFC network, eliminating the need for the in-home network to be dependent upon the HFC-specific protocols.

IPC 1-7
H04L 12/28; **H04L 12/24**

IPC 8 full level
H04L 12/24 (2006.01); **H04L 12/28** (2006.01); **H04L 12/56** (2006.01); **H04L 29/06** (2006.01)

CPC (source: EP US)
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H04L 12/2898 (2013.01 - EP); **H04L 41/5003** (2013.01 - EP); **H04L 69/08** (2013.01 - EP); **H04W 12/06** (2013.01 - EP US);
H04L 41/5058 (2013.01 - EP); **H04L 2012/2841** (2013.01 - EP); **H04L 2012/2845** (2013.01 - EP); **H04W 4/18** (2013.01 - EP);
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Citation (search report)
See references of WO 02089417A1

Designated contracting state (EPC)
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WO 02089417 A1 20021107; CA 2445842 A1 20021107; CA 2445842 C 20080805; CN 1505886 A 20040616; EP 1382157 A1 20040121;
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