

Title (en)

VIDEO/AUDIO/DATA DISTRIBUTION ARCHITECTURE

Title (de)

VERTEILUNGSARCHITEKTUR FÜR VIDEO/AUDIO/DATEN

Title (fr)

ARCHITECTURE DE DISTRIBUTION DE SIGNAUX VIDEO/AUDIO/DE DONNEES

Publication

EP 1320995 A4 20061220 (EN)

Application

EP 01957419 A 20010730

Priority

- US 0124358 W 20010730
- US 63029500 A 20000801

Abstract (en)

[origin: WO0211451A1] A system architecture for controlled distribution of video, and/or audio, and/or data (v/a/d) within a home or business includes a single "mini headend" (302) for receiving v/a/d (308) signals and for distributing the v/a/d (308) to presentation units (304) within the home or business. The mini headend (302) may receive v/a/d (308) from various sources. Based on control signals received from one or more control units (306), the mini headend (302) selects v/a/d (308) signals for modulation onto a plurality of carrier signals or communication channels. The modulated carrier signals are multiplexed into a distribution signal which is transmitted to the presentation units (304).

IPC 1-7

H04N 7/18

IPC 8 full level

H04H 20/78 (2008.01); **H04N 7/10** (2006.01)

IPC 8 main group level

H04H 1/00 (2006.01)

CPC (source: EP)

H04H 20/78 (2013.01); **H04N 7/106** (2013.01); **H04N 21/2143** (2013.01); **H04N 21/43615** (2013.01); **H04N 21/438** (2013.01);
H04N 21/4622 (2013.01)

Citation (search report)

- [X] WO 9837648 A1 19980827 - NEXT LEVEL COMM [US]
- [PA] US 6104908 A 20000815 - SCHAFFNER JAMES H [US], et al
- [A] WO 9731483 A1 19970828 - DSC COMMUNICATIONS [US]
- [A] WO 0008854 A1 20000217 - JEFFREY ROSS A [CA]
- See references of WO 0211451A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

WO 0211451 A1 20020207; AU 7916701 A 20020213; CA 2416790 A1 20020207; CN 100375528 C 20080312; CN 1466851 A 20040107;
EP 1320995 A1 20030625; EP 1320995 A4 20061220

DOCDB simple family (application)

US 0124358 W 20010730; AU 7916701 A 20010730; CA 2416790 A 20010730; CN 01816207 A 20010730; EP 01957419 A 20010730