

Title (en)

IN-FLIGHT ENTERTAINMENT SYSTEM WITH WIRELESS COMMUNICATION AMONG COMPONENTS

Title (de)

UNTERHALTUNGSSYSTEM FÜR FLÜGE MIT DRAHTLOSER KOMMUNIKATION ZWISCHEN KOMPONENTEN

Title (fr)

SYSTEME DE DIVERTISSEMENT DE BORD A COMMUNICATION SANS FIL ENTRE LES COMPOSANTS

Publication

EP 1749403 A4 20131120 (EN)

Application

EP 05754032 A 20050526

Priority

- US 2005018557 W 20050526
- US 57487304 P 20040527

Abstract (en)

[origin: WO2005120069A2] An in-flight entertainment (IFE) system includes a network having at least one wireless router for communicating wirelessly between a network server and one or more video display unit (VDU) in the cabin. The wireless transmission of video signals provides a reduced architecture that avoids a need for cables to carry a signal to the VDU's. In an embodiment, the IFE system further facilitates the use of a remote wireless device, such as a laptop computer, as the VDU. Clients may select from a variety of programs which can be distributed in an on-demand or broadcast manner. Encryption means are further provided to enable control over content distribution to only authorized devices.

IPC 8 full level

H04N 7/18 (2006.01); **G06F 15/16** (2006.01); **G06F 21/00** (2013.01); **G06F 21/10** (2013.01); **G06F 21/44** (2013.01); **G06F 21/60** (2013.01); **G06F 21/62** (2013.01); **H04N 7/173** (2011.01)

CPC (source: EP)

H04N 7/17318 (2013.01); **H04N 21/2146** (2013.01); **H04N 21/2347** (2013.01); **H04N 21/41407** (2013.01); **H04N 21/63345** (2013.01); **H04N 21/6581** (2013.01)

Citation (search report)

- [X] US 2002059614 A1 20020516 - LIPSANEN MATTI [FI], et al
- See references of WO 2005120069A2

Designated contracting state (EPC)

DE FR

DOCDB simple family (publication)

WO 2005120069 A2 20051215; **WO 2005120069 A3 20070104**; BR PI0511464 A 20071226; CA 2566416 A1 20051215; EP 1749403 A2 20070207; EP 1749403 A4 20131120; JP 2008501297 A 20080117

DOCDB simple family (application)

US 2005018557 W 20050526; BR PI0511464 A 20050526; CA 2566416 A 20050526; EP 05754032 A 20050526; JP 2007515339 A 20050526