

Title (en)

GATEWAY FOR RECEIVING DIGITAL TELEVISION BROADCASTING SERVICES, TERMINAL AND CORRESPONDING METHODS

Title (de)

GATEWAY ZUM EMPFANG DIGITALER FERNSEHRUNDFUNKDIENSTE, ENDGERÄT SOWIE ENTSPRECHENDE VERFAHREN

Title (fr)

PASSERELLE POUR LA RECEPTION DE SERVICES DE DIFFUSION DE TELEVISION NUMERIQUES, TERMINAL ET METHODES CORRESPONDANTES.

Publication

EP 1974540 A1 20081001 (FR)

Application

EP 07700253 A 20070117

Priority

- EP 2007050437 W 20070117
- FR 0650164 A 20060117
- FR 0651124 A 20060330

Abstract (en)

[origin: WO2007082895A1] The invention concerns a gateway (212) comprising means for receiving first frames of a digital video broadcasting service, characterized in that it comprises: means (2120) for determining data representing a time-based scenario; means for encapsulating (2120) each of the first service frames in a second frame comprising said data representing a time-based scenario; and means for transmitting (2121) over a wireless local network each second frame addressed to a digital audio/video terminal (20).

IPC 8 full level

H04N 5/00 (2011.01); **H04N 21/254** (2011.01); **H04N 21/63** (2011.01); **H04N 21/64** (2011.01); **H04N 21/643** (2011.01)

CPC (source: EP KR US)

H04L 12/66 (2013.01 - KR); **H04N 21/23106** (2013.01 - EP US); **H04N 21/2381** (2013.01 - EP US); **H04N 21/40** (2013.01 - EP US); **H04N 21/64307** (2013.01 - EP US); **H04N 21/64315** (2013.01 - EP US); **H04N 21/64322** (2013.01 - EP US)

Citation (search report)

See references of WO 2007082895A1

Citation (examination)

- HORNSBY A ET AL: "Prototype Network Selection and Handover Algorithms", no. contract no.: 026902, pages 1 - 51, XP002538860, Retrieved from the Internet <URL:http://dea.brunel.ac.uk/pluto/publications/del2-2.pdf> [retrieved on 20090727]
- MICHAEL M P: "Energy awareness for mobile devices", INTERNET CITATION, 2005, XP002376727, Retrieved from the Internet <URL:http://www.cs.helsinki.fi/u/kraatika/Courses/EnergyAwareness2005/Michael.pdf> [retrieved on 20060412]

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

WO 2007082895 A1 20070726; CN 101371565 A 20090218; CN 101371565 B 20121003; EP 1974540 A1 20081001; JP 2009524310 A 20090625; JP 5161106 B2 20130313; KR 101353404 B1 20140120; KR 20080095238 A 20081028; US 2009077609 A1 20090319

DOCDB simple family (application)

EP 2007050437 W 20070117; CN 200780002521 A 20070117; EP 07700253 A 20070117; JP 2008550751 A 20070117; KR 20087016919 A 20070117; US 8783907 A 20070117