

Title (en)
SYSTEM AND METHOD FOR DIGITAL MULTIMEDIA BROADCASTING

Title (de)
SYSTEM UND VERFAHREN ZUR DIGITALEN MULTIMEDIA-AUSSTRAHLUNG

Title (fr)
SYSTÈME ET PROCÉDÉ DE RADIODIFFUSION NUMÉRIQUE MULTIMÉDIA

Publication
EP 2186329 A4 20120314 (EN)

Application
EP 08792961 A 20080730

Priority
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• KR 20070078965 A 20070807

Abstract (en)
[origin: WO2009020302A2] In order to achieve synchronization of ensemble transport interface (ETI) signals of a first network and a second network, a synchronization device receives a first ETI signal from the first network and a second ETI signal from the second network, generates delay times between the same frames, compares frames of the first ETI signal and frames of the second ETI signal, and then synchronizes the first ETI signal and the second ETI signal according to the delay time.

IPC 8 full level
H04H 20/72 (2008.01); **H04N 7/08** (2006.01)

CPC (source: EP KR US)
H04N 7/015 (2013.01 - KR); **H04N 7/08** (2013.01 - KR); **H04N 7/12** (2013.01 - KR); **H04N 21/234318** (2013.01 - EP);
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H04N 21/64315 (2013.01 - EP); **H04N 21/8547** (2013.01 - EP)

Citation (search report)
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• [X] "Digital Audio Broadcasting (DAB); Guidelines and rules for implementation and operation; Part 3: Broadcast network; ETSI TR 101 496-3", IEEE, LIS, SOPHIA ANTIPOLIS CEDEX, FRANCE, vol. BC, no. V1.1.2, 1 May 2001 (2001-05-01), XP014004883, ISSN: 0000-0001
• [A] JOUNGIL YUN ET AL: "Analysis of T-DMB Ensemble Transport Signal for Mobile Video Services", IEEE WIRELESS COMMUNICATIONS AND NETWORKING CONFERENCE, 2007, WCNC 2007, 11 - 15 MARCH 2007, HONG KONG, IEEE OPERATIONS CENTER, PISCATAWAY, NJ, 1 March 2007 (2007-03-01), pages 2732 - 2735, XP031097645, ISBN: 978-1-4244-0658-6
• [A] FARJAUDON T ET AL: "DAB development in France: a progress report on technical and services aspects", BROADCASTING CONVENTION, 1997. IBS 97., INTERNATIONAL (CONF. PUBL. 447) AMSTERDAM, NETHERLANDS 12-16 SEPT. 1997, LONDON, UK, IEE, UK, 12 September 1997 (1997-09-12), pages 400 - 404, XP006508790, ISBN: 978-0-85296-694-5, DOI: 10.1049/CP:19971303
• See references of WO 2009020302A2

Designated contracting state (EPC)
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KR 100923574 B1 20091027; KR 20090014767 A 20090211

DOCDB simple family (application)
KR 2008004446 W 20080730; EP 08792961 A 20080730; KR 20070078965 A 20070807