Title (en)
  CODE ENHANCHED STAGGERCASTING

Title (de)
  KODEERWEITERTES STAGGERCASTING

Title (fr)
  DIFFUSION SUR FRÉQUENCES DÉCALÉES AMÉLIORÉE PAR CODE

Publication
  EP 2210419 A1 20100728 (EN)

Application
  EP 08848812 A 20081114

Priority
  • US 2008012795 W 20081114
  • US 304107 P 20071114
  • US 297707 P 20071114

Abstract (en)
  [origin: WO2009064468A1] A method and architecture for processing signal communications between an encoder and decoder operating according to the ATSC standard adapted for mobile handheld transmission is disclosed. The method and apparatus comprises transmitting a packet and a redundant packet according to spatial, time and frequency diversity to enhance the redundancy error processing.

IPC 8 full level
  H04L 47/43 (2022.01); **H04N 7/24** (2011.01)

CPC (source: EP KR)
  H04N 7/24 (2013.01 - KR); **H04N 19/89** (2014.11 - EP); **H04N 21/23** (2013.01 - KR); **H04N 21/2383** (2013.01 - EP); **H04N 21/2385** (2013.01 - EP); **H04N 21/2389** (2013.01 - EP); **H04N 21/26275** (2013.01 - EP); **H04N 21/40** (2013.01 - KR); **H04N 21/41407** (2013.01 - EP); **H04N 21/4263** (2013.01 - EP); **H04N 21/4385** (2013.01 - EP); **H04N 21/4622** (2013.01 - EP); **H04N 21/631** (2013.01 - EP)

Citation (search report)
  See references of WO 2009064468A1

Citation (examination)
  PHILIPPE LEMONNIER ET AL: "Securing Video Contribution and Primary Distribution over IP Networks", INTERNATIONAL BROADCASTING CONFERENCE 2005, 9-9-2005 - 13-9-2005; AMSTERDAM,, 9 September 2005 (2005-09-09), XP030081503

Designated contracting state (EPC)
  AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
  AL BA MK RS

DOCDB simple family (publication)
  WO 2009064468 A1 20090522; CA 2704485 A1 20090522; CA 2704485 C 20170718; CN 101861734 A 20101013; CN 101861734 B 20140528; EP 2210419 A1 20100728; JP 2011505723 A 20110224; JP 5415437 B2 20140212; KR 101528647 B1 20150612; KR 20100087163 A 20100803; MX 2010005399 A 20101206

DOCDB simple family (application)
  US 2008012795 W 20081114; CA 2704485 A 20081114; CN 200880116601 A 20081114; EP 08848812 A 20081114; JP 2010534041 A 20081114; KR 20107010564 A 20081114; MX 2010005399 A 20081114