

Title (en)

METHOD FOR ANALOGUE TRANSMISSION OF A VIDEO SIGNAL

Title (de)

VERFAHREN ZUR ANALOGEN ÜBERTRAGUNG EINES VIDEOSIGNALS

Title (fr)

PROCEDE DE TRANSMISSION ANALOGIQUE D'UN SIGNAL VIDEO

Publication

EP 1908286 A1 20080409 (DE)

Application

EP 05775861 A 20050727

Priority

EP 2005008128 W 20050727

Abstract (en)

[origin: WO2007012341A1] In a method for analogue transmission of a video signal from a video source to a video sync, in which the video signal contains a sequence of frames which are present with a first picture resolution and a first picture frequency at the video source, in which the sequence of frames for physical transmission is converted into a sequence of picture segments having a second picture resolution, which is lower than the first picture resolution, and having a picture frequency higher than the first picture frequency, in which the sequence of picture segments is transmitted from the video source to the video sync, and in which a sequence of frames having the first picture resolution is reconstructed from the transmitted sequence of picture segments at the video sync, the first picture resolution is greater than the picture resolution of a frame according to a video standard and the second picture resolution is equal to the picture resolution of a frame or field according to the said video standard. In addition to such a method, the invention also relates to a video source, a video sync, a pre-processor and a post-processor which are suitable for use in a method according to the invention.

IPC 8 full level

H04N 7/24 (2011.01)

CPC (source: EP US)

H04N 21/234363 (2013.01 - EP US); **H04N 21/2662** (2013.01 - EP US); **H04N 21/440263** (2013.01 - EP US)

Citation (search report)

See references of WO 2007012341A1

Citation (examination)

- WO 2004086748 A2 20041007 - COVI TECHNOLOGIES INC [US], et al
- US 2004223058 A1 20041111 - RICHTER ROGER K [US], et al

Designated contracting state (EPC)

DE ES FR GB IT SE

DOCDB simple family (publication)

WO 2007012341 A1 20070201; EP 1908286 A1 20080409; JP 2009503960 A 20090129; JP 5145222 B2 20130213; US 2008112480 A1 20080515

DOCDB simple family (application)

EP 2005008128 W 20050727; EP 05775861 A 20050727; JP 2008523127 A 20050727; US 1900608 A 20080124