

Title (en)
A METHOD AND AN APPARATUS FOR DECODING/ENCODING A VIDEO SIGNAL

Title (de)
VERFAHREN UND VORRICHTUNG ZUM DECODIEREN/CODIEREN EINES VIDEOSIGNALS

Title (fr)
PROCÉDÉ ET DISPOSITIF DE DÉCODAGE/CODAGE DE SIGNAL VIDÉO

Publication
EP 2135454 A4 20100901 (EN)

Application
EP 08723247 A 20080303

Priority

- KR 2008001209 W 20080303
- US 89275307 P 20070302
- US 90792607 P 20070423
- US 94640207 P 20070627
- US 94820107 P 20070706
- US 94951607 P 20070713
- US 95193607 P 20070725
- US 99269307 P 20071205

Abstract (en)
[origin: WO2008108566A1] A method of decoding a video signal is disclosed. The present invention includes obtaining identification information indicating whether a coded picture of a current NAL unit is included in an inter-view picture group, obtaining inter-view reference information of a non-inter-view picture group according to the identification information, obtaining a motion vector according to the inter-view reference information of the non-inter-view picture group, deriving a position of a first corresponding block using the motion vector, and decoding a current block using motion information of the derived first corresponding block, wherein the inter-view reference information includes number information of reference views of the non-inter-view picture group.

IPC 8 full level
H04N 7/24 (2006.01); **H04N 7/26** (2006.01)

CPC (source: EP KR)
H04N 13/00 (2013.01 - KR); **H04N 19/186** (2014.11 - EP); **H04N 19/423** (2014.11 - EP); **H04N 19/44** (2014.11 - EP);
H04N 19/51 (2014.11 - EP); **H04N 19/577** (2014.11 - EP); **H04N 19/58** (2014.11 - EP); **H04N 19/59** (2014.11 - EP); **H04N 19/593** (2014.11 - EP);
H04N 19/597 (2014.11 - EP KR); **H04N 19/70** (2014.11 - EP); **H04N 19/86** (2014.11 - EP)

Citation (search report)

- [IY] H-S KOO ET AL: "MVC motion from neighbor view", ITU STUDY GROUP 16 - VIDEO CODING EXPERTS GROUP -ISO/IEC MPEG & ITU-T VCEG(ISO/IEC JTC1/SC29/WG11 AND ITU-T SG16 Q6), XX, XX, no. JVT-U091, 22 October 2006 (2006-10-22), XP030006737
- [IY] H-S KOO ET AL: "CE11: MVC motion skip mode", ITU STUDY GROUP 16 - VIDEO CODING EXPERTS GROUP -ISO/IEC MPEG & ITU-T VCEG(ISO/IEC JTC1/SC29/WG11 AND ITU-T SG16 Q6), XX, XX, no. JVT-V069, 10 January 2007 (2007-01-10), XP030006877
- [IJ] SONG H S ET AL: "MVC skip mode", ITU STUDY GROUP 16 - VIDEO CODING EXPERTS GROUP -ISO/IEC MPEG & ITU-T VCEG(ISO/IEC JTC1/SC29/WG11 AND ITU-T SG16 Q6), XX, XX, no. JVT-V052, 16 January 2007 (2007-01-16), XP030006860
- See references of WO 2008108566A1

Citation (examination)

- WO 2010065060 A1 20100610 - THOMSON LICENSING [FR], et al
- KOO H S ET AL: "MVC motion skip mode", ITU STUDY GROUP 16 - VIDEO CODING EXPERTS GROUP -ISO/IEC MPEG & ITU-T VCEG(ISO/IEC JTC1/SC29/WG11 AND ITU-T SG16 Q6), XX, XX, no. JVT-W081, 19 April 2007 (2007-04-19), XP030007041

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

DOCDB simple family (publication)
WO 2008108566 A1 20080912; EP 2135454 A1 20091223; EP 2135454 A4 20100901; JP 2010520697 A 20100610;
KR 20090129412 A 20091216

DOCDB simple family (application)
KR 2008001209 W 20080303; EP 08723247 A 20080303; JP 2009552582 A 20080303; KR 20097018359 A 20080303