

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

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Application

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- 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

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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
- [II] 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)

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- 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

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