

Title (en)
RANDOM ACCESS POINT PICTURES

Title (de)
BILDER MIT DIREKTZUGRIFFSPUNKTEN

Title (fr)
IMAGES DE POINT D'ACCÈS ALÉATOIRE

Publication
EP 2982124 A4 20160907 (EN)

Application
EP 14780078 A 20140407

Priority
• US 201313857860 A 20130405
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• JP 2014001996 W 20140407

Abstract (en)
[origin: WO2014162750A1] A method for decoding a video bitstream is described. A base layer bitstream representative of a video sequence is received. A plurality of enhancement bitstreams representative of a video sequence is also received, wherein each of said base layer and/or enhancement bitstreams includes direct dependency data. Said base layer bitstream and each of said plurality of enhancement bitstreams are decoded, where a picture of said base layer bitstream encoded in an intra-coded IDR or intra-coded BLA shall have a corresponding intra-coded IDR or intra-coded BLA pictures for each of said enhancement bitstreams at a corresponding picture of said base layer bitstream, except in the case that one of said enhancement layer is not an independent bitstream.

IPC 8 full level
H04N 19/30 (2014.01); **H04N 19/114** (2014.01); **H04N 19/136** (2014.01); **H04N 19/187** (2014.01); **H04N 19/597** (2014.01)

CPC (source: EP)
H04N 19/114 (2014.11); **H04N 19/136** (2014.11); **H04N 19/187** (2014.11); **H04N 19/30** (2014.11); **H04N 19/597** (2014.11)

Citation (search report)
• [X1] WANG YE-KUI ET AL: "System and Transport Interface of SVC", IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS FOR VIDEO TECHNOLOGY, IEEE SERVICE CENTER, PISCATAWAY, NJ, US, vol. 17, no. 9, 1 September 2007 (2007-09-01), pages 1149 - 1163, XP011193022, ISSN: 1051-8215, DOI: 10.1109/TCSVT.2007.906827
• [X] HANNUKSELA (NOKIA) M M: "On SHVC RAP pictures", 12. JCT-VC MEETING; 103. MPEG MEETING; 14-1-2013 - 23-1-2013; GENEVA; (JOINT COLLABORATIVE TEAM ON VIDEO CODING OF ISO/IEC JTC1/SC29/WG11 AND ITU-T SG.16); URL: HTTP://WFTP3.ITU.INT/AV-ARCH/JCTVC-SITE/, no. JCTVC-L0039, 7 January 2013 (2013-01-07), XP030113527
• [XP] DESHPANDE (SHARP) S: "MV-HEVC/SHVC HLS: Comments on SHVC and MV-HEVC", 4. JCT-3V MEETING; 20-4-2013 - 26-4-2013; INCHEON; (THE JOINT COLLABORATIVE TEAM ON 3D VIDEO CODING EXTENSION DEVELOPMENT OF ISO/IEC JTC1/SC29/WG11 AND ITU-T SG.16); URL: HTTP://PHENIX.INT-EVRY.FR/JCT2/, no. JCT3V-D0081, 15 April 2013 (2013-04-15), XP030130745
• See references of WO 2014162750A1

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DOCDB simple family (publication)
WO 2014162750 A1 20141009; CN 105103562 A 20151125; CN 105103562 B 20190712; EP 2982124 A1 20160210; EP 2982124 A4 20160907; HK 1215834 A1 20160915; JP 2016519855 A 20160707

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