

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  
• US 201361847377 P 20130717  
• 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

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

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

DOCDB simple family (application)  
**JP 2014001996 W 20140407**; CN 201480020043 A 20140407; EP 14780078 A 20140407; HK 16103765 A 20160401; JP 2015545980 A 20140407