

Title (en)  
METHOD FOR SCALABLY ENCODING AND DECODING VIDEO SIGNAL

Title (de)  
VERFAHREN ZUM SKALIERBAREN CODIEREN UND DECODIEREN EINES VIDEOSIGNALS

Title (fr)  
PROCEDE POUR LE CODAGE ET DECODAGE A ECHELLE VARIABLE DE SIGNAL VIDEO

Publication  
**EP 1878248 A4 20121121 (EN)**

Application  
**EP 06716551 A 20060331**

Priority  

- KR 2006001197 W 20060331
- US 66711505 P 20050401
- US 67024605 P 20050412
- US 67024105 P 20050412
- KR 20050084729 A 20050912

Abstract (en)  
[origin: WO2006104364A1] In one embodiment, decoding of a video signal includes predicting at least a portion of a current image in a current layer based on at least a residual coded portion of a base image in a base layer and shift information for samples in the predicted current image.

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

CPC (source: EP KR)  
**H04N 19/105** (2014.11 - EP); **H04N 19/14** (2014.11 - EP); **H04N 19/176** (2014.11 - EP); **H04N 19/187** (2014.11 - EP); **H04N 19/30** (2014.11 - KR); **H04N 19/33** (2014.11 - EP); **H04N 19/51** (2014.11 - KR); **H04N 19/59** (2014.11 - EP); **H04N 19/61** (2014.11 - EP); **H04N 19/615** (2014.11 - EP); **H04N 19/63** (2014.11 - EP); **H04N 19/13** (2014.11 - EP)

Citation (search report)  

- [X] US 5418570 A 19950523 - UENO HIDEYUKI [JP], et al
- [XP] S-W PARK ET AL: "Intra BL pred. & phase shift", 15. JVT MEETING; 72. MPEG MEETING; BUSAN, KR;(JOINT VIDEO TEAM OF ISO/IEC JTC1/SC29/WG11 AND ITU-T SG.16 ), no. JVT-O023r1, 16 April 2005 (2005-04-16), XP030005971, ISSN: 0000-0417
- [X] FRAN CR COIS E ET AL: "Extended spatial scalability", 71. MPEG MEETING; HONG KONG; (MOTION PICTUREEXPERT GROUP OR ISO/IEC JTC1/SC29/WG11),, no. M11669, 12 January 2005 (2005-01-12), XP030040414, ISSN: 0000-0250
- [X] "H.262/MPEG-2, Coding of moving video, 2nd edition", ITU-T RECOMMENDATION SERIES H, no. 13818-2:2000, 1 February 2000 (2000-02-01), XP030001503, ISSN: 0000-0512
- [AP] YING C ET AL: "New 4:2:0 format", 15. JVT MEETING; 72. MPEG MEETING; BUSAN, KR;(JOINT VIDEO TEAM OF ISO/IEC JTC1/SC29/ WG11 AND ITU-T SG.16 ), no. JVT-O078r1, 24 May 2005 (2005-05-24), XP030006021, ISSN: 0000-0417
- See references of WO 2006104364A1

Citation (examination)  
"Text of ISO/IEC 14496-10:2006/PDAM3 Scalable Video Coding", 75. MPEG MEETING; 16-01-2006 - 20-01-2006; BANGKOK; (MOTION PICTURE EXPERT GROUP OR ISO/IEC JTC1/SC29/WG11), no. N7795, 15 March 2006 (2006-03-15), XP030014287

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2006104364 A1 20061005**; EP 1878248 A1 20080116; EP 1878248 A4 20121121; KR 100883604 B1 20090213; KR 20080004565 A 20080109

DOCDB simple family (application)  
**KR 2006001197 W 20060331**; EP 06716551 A 20060331; KR 20077025372 A 20071101