Title (en)
METHOD FOR ENCODING AND/OR DECODING GROUPS OF IMAGES

Title (de)
VERFAHREN ZUR CODIERUNG UND/ODER DECODIERUNG VON GRUPPEN VON BILDERN

Title (fr)
PROCEDE DE CODAGE ET/OU DE DECODAGE DE GROUPES D'IMAGES

Publication
EP 1636996 A1 20060322 (FR)

Application
EP 04785573 A 20040512

Priority
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Abstract (en)
[origin: FR2855356A1] The method involves determining configuration data of 3D wavelet encoding to select a reference image for a sequence of successive images, based on a predefined optimizing criteria. A unit of configuration information having a reference image data is generated. The wavelet encoding is executed based on the information to produce a flow of encoded data having a combination of unit of information and encoding data for image sequences.

IPC 1-7
H04N 7/26

IPC 8 full level
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CPC (source: EP KR US)
H04N 19/177 (2014.11 - KR); **H04N 19/60** (2014.11 - KR); **H04N 19/61** (2014.11 - EP US); **H04N 19/62** (2014.11 - EP US); **H04N 19/63** (2014.11 - EP US)

Citation (search report)
See references of WO 2004107761A1

Citation (examination)
VAN DER SCHAAR M ET AL: "Unconstrained motion compensated temporal filtering (UMCTF) framework for wavelet video coding", PROCEEDINGS OF INTERNATIONAL CONFERENCE ON ACOUSTICS, SPEECH AND SIGNAL PROCESSING, vol. 3, 6 April 2003 (2003-04-06) - 10 April 2003 (2003-04-10), pages III_81 - III_84, XP010639014, ISBN: 978-0-7803-7663-2

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
FR 2855356 A1 20041126; CN 100591127 C 20100217; CN 1784906 A 20060607; EP 1636996 A1 20060322; JP 2007503782 A 20070222; JP 4990622 B2 20120801; KR 101011894 B1 20110201; KR 20060027796 A 20060328; MY 135286 A 20080331; TW 200509702 A 20050301; TW I339071 B 20110311; US 2006233256 A1 20061019; US 7864863 B2 20110104; WO 2004107761 A1 20041209

DOCDB simple family (application)
FR 0306197 A 20030523; CN 200480012420 A 20040512; EP 04785573 A 20040512; FR 2004050190 W 20040512; JP 2006530435 A 20040512; KR 20057022298 A 20040512; MY PI20041955 A 20040521; TW 93114357 A 20040521; US 55814005 A 20051122