

Title (en)

METHOD AND APPARATUS FOR ENCODING MULTI-VIEW MOVING PICTURES

Title (de)

VERFAHREN UND VORRICHTUNG ZUM CODIEREN VON BEWEGLICHEN BILDERN MIT MEHREREN ANSICHTEN

Title (fr)

PROCEDE ET DISPOSITIF DE CODAGE D'IMAGES EN MOUVEMENT MULTIVISION

Publication

**EP 2014096 A1 20090114 (EN)**

Application

**EP 07746362 A 20070504**

Priority

- KR 2007002207 W 20070504
- KR 20060040711 A 20060504

Abstract (en)

[origin: WO2007129840A1] Provided are a method and an apparatus for improving resolution in comparison with lowering resolution of an original image and increasing a compression rate in comparison with directly compressing an original image based on information of the original image. The method includes the steps of subtracting a pixel value of a reference image from a pixel value of an image to be encoded to thereby create a residue signal, lowering resolution by down-sampling the residue signal, and encoding the down-sampled residue signal.

IPC 8 full level

**H04N 7/24** (2006.01); **H04N 13/00** (2006.01)

CPC (source: EP KR)

**H04N 13/00** (2013.01 - KR); **H04N 19/132** (2014.11 - KR); **H04N 19/33** (2014.11 - EP); **H04N 19/51** (2014.11 - KR); **H04N 19/53** (2014.11 - EP); **H04N 19/597** (2014.11 - EP); **H04N 19/61** (2014.11 - EP); **H04N 19/86** (2014.11 - EP)

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

**WO 2007129840 A1 20071115**; EP 2014096 A1 20090114; EP 2014096 A4 20101222; KR 101348276 B1 20140110; KR 20070108092 A 20071108

DOCDB simple family (application)

**KR 2007002207 W 20070504**; EP 07746362 A 20070504; KR 20070043706 A 20070504