Title (en)
    METHOD AND DEVICE FOR CODING A MOSAIC

Title (de)
    VERFAHREN UND VORRICHTUING ZUR KODIERUNG VAN MOSAIKBILDERN

Title (fr)
    PROCEDE ET DISPOSITIF DE CODAGE D'UNE MOSA QUE D'IMAGES

Publication
    EP 1413145 A1 20040428 (FR)

Application
    EP 02791509 A 20020724

Priority
    • FR 0202639 W 20020724
    • FR 0110087 A 20010727

Abstract (en)
    [origin: FR2828055A1] The method of coding a mosaic image made up of sub images resynchronises the digital words to the receiver. The sub
    images are placed one under the other in the image coder to give a mosaic. The mosaic is coded element by element following a TV type sweep
    providing a digital word stream, with the first element of each sub assembly identified and a resynchronisation marker placed in the stream before
    each first sub image element identifying the digital words relative to the sub image.

IPC 1-7
    H04N 7/50; H04N 7/58

IPC 8 full level
    H04N 7/32 (2006.01); **H04N 21/2365** (2011.01); **H04N 7/26** (2006.01); **H04N 7/50** (2006.01); **H04N 19/107** (2014.01); **H04N 19/55** (2014.01);
    H04N 19/61 (2014.01); **H04N 21/434** (2011.01)

CPC (source: EP US)
    H04N 19/107 (2014.11 - EP US); **H04N 19/55** (2014.11 - EP US); **H04N 19/61** (2014.11 - EP US); **H04N 21/23614** (2013.01 - EP US);
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    H04N 21/4347 (2013.01 - EP US); **H04N 21/4348** (2013.01 - EP US); H04N 19/174 (2014.11 - EP US); H04N 19/176 (2014.11 - EP US)

Citation (search report)
    See references of WO 03013145A1

Citation (examination)
    • "LINE TRANSMISSION OF NON-TELEPHONE SIGNALS", ITU-T TELECOMMUNICATION STANDARIZATION SECTOR OF ITU, GENEVA, CH, 1
    March 1993 (1993-03-01), pages COMPLETE28, XP000791275
    • MOCCAGATTA I ET AL: "ERROR-RESILIENT CODING IN JPEG-2000 AND MPEG-4", IEEE JOURNAL ON SELECTED AREAS IN
    COMMUNICATIONS, IEEE SERVICE CENTER, PISCATAWAY, US, vol. 18, no. 6, 1 June 2000 (2000-06-01), pages 899 - 914, XP000933877,
    ISSN: 0733-8716, DOI: 10.1109/49.848245

Designated contracting state (EPC)
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DOCDB simple family (publication)
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    US 2004184548 A1 20040923; US 8160159 B2 20120417; WO 03013145 A1 20030213

DOCDB simple family (application)
    FR 0110087 A 20010727; EP 02791509 A 20020724; FR 0202639 W 20020724; JP 2003518187 A 20020724; US 48502704 A 20040127