

Title (en)

METHOD FOR ENCODING AND DECODING VIDEO BY SIGNALLING OF A CANDIDATE SUB-ASSEMBLY

Title (de)

VERFAHREN ZUR CODIERUNG UND DECODIERUNG VON VIDEO DURCH SIGNALISIERUNG EINER KANDIDATENUNTERANORDNUNG

Title (fr)

PROCÉDÉ D'ENCODAGE ET DE DÉCODAGE VIDÉO PAR SIGNALISATION D'UN SOUS-ENSEMBLE DE CANDIDAT

Publication

**EP 3991436 A1 20220504 (FR)**

Application

**EP 20747051 A 20200626**

Priority

- FR 1907069 A 20190627
- FR 2020051124 W 20200626

Abstract (en)

[origin: WO2020260843A1] The invention relates to a method for decoding a bitstream comprising a sequence of encoded images, the method comprising: - obtaining first information from first encoded data contained in the bitstream; - determining a list of coding parameters on the basis of the first information and at least one predefined list of coding parameters; - obtaining second information from second encoded data contained in the bitstream, the second information corresponding to a coding parameter among the coding parameters from the list of coding parameters; - determining an element of a restored image corresponding to an element of an image from the sequence of images by means of the coding parameter corresponding to the second information and encoded data that represents the element from the image in the sequence; wherein the size of the second encoded data depends on a number of coding parameters in the list of coding parameters.

IPC 8 full level

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CPC (source: EP US)

**H04N 19/103** (2014.11 - US); **H04N 19/136** (2014.11 - US); **H04N 19/157** (2014.11 - US); **H04N 19/463** (2014.11 - EP US); **H04N 19/70** (2014.11 - EP)

Citation (search report)

See references of WO 2020260843A1

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**FR 3098070 A1 20210101**; **FR 3098070 B1 20220218**; EP 3991436 A1 20220504; US 2022368923 A1 20221117; WO 2020260843 A1 20201230

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