

Title (en)

METHOD FOR ENCODING AND DECODING IMAGES, ENCODING AND DECODING DEVICE, AND CORRESPONDING COMPUTER PROGRAMS

Title (de)

VERFAHREN ZUR KODIERUNG UND DEKODIERUNG VON BILDERN, KODIERUNGS- UND DEKODIERUNGSVORRICHTUNG, UND KORRESPONDIERENDE COMPUTERPROGRAMME

Title (fr)

PROCÉDÉ DE CODAGE ET DÉCODAGE D'IMAGES, DISPOSITIF DE CODAGE ET DÉCODAGE ET PROGRAMMES D'ORDINATEUR CORRESPONDANTS

Publication

**EP 3649786 A1 20200513 (FR)**

Application

**EP 18752538 A 20180628**

Priority

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Abstract (en)

[origin: WO2019008253A1] The invention relates to the encoding of an image (IC<sub>j</sub>) divided into blocks, said image containing separate first and second zones (Z<sub>1</sub>, Z<sub>2</sub>). The encoding is characterised in that it implements the following, for at least one current block (Bu) of the image: determining (C<sub>4</sub>) to which of the first and second zones the current block pertains; if the current block pertains to the first zone (Z<sub>1</sub>), encoding (C<sub>5a</sub>) the current block by means of a first encoding method (MC<sub>1</sub>); if the current block pertains to the second zone (Z<sub>2</sub>), encoding (C<sub>5b</sub>) the current block by means of a second encoding method (MC<sub>2</sub>) comprising the following: from the position of the current block in the second zone, identifying (C<sub>51b</sub>) a previously encoded, then decoded block (Bref) located in the first zone of the image; and reproducing the value of at least one encoding parameter (PRC<sub>1</sub>) associated with the identified block.

IPC 8 full level

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