

Title (en)
IMAGE CODING METHOD WITH TEXTURE SYNTHESIS

Title (de)
BILDKODIERUNGSVERFAHREN MIT TEXTURSYNTHESE

Title (fr)
PROCEDE DE CODAGE D ' IMAGE AVEC SYNTHESE DE TEXTURE

Publication
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Application
EP 09757605 A 20090604

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Abstract (en)
[origin: WO2009147224A1] The invention relates to a coding method using a technique comprising the synthesis of images and image regions employing a synthesis algorithm operating on a set of patches, this operation being performed with a low-resolution image. The invention is characterized in that it comprises the following steps: decision to code or not to code the regions of the synthesized image by comparing the rendition with the source image, according to a quality metric; for the regions synthesized with decision to code, coding of the patches and of the low-resolution image in a conventional manner, and, for the regions synthesized with decision not to code, coding according to a conventional coding scheme.

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Citation (search report)
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