

Title (en)

TILE-BASED SYSTEM AND METHOD FOR COMPRESSING VIDEO

Title (de)

SYSTEM UND VERFAHREN AUF MOSAIKBASIS ZUM KOMPRIMIEREN VON VIDEO

Title (fr)

SYSTÈME ET PROCÉDÉ À BASE DE PAVÉS POUR COMPRESSER UNE VIDÉO

Publication

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Application

**EP 08857653 A 20081204**

Priority

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Abstract (en)

[origin: WO2009073828A1] A system and method are described for encoding interactive low-latency video using interframe coding. In one embodiment, a computer-implemented method for performing video compression comprises subdividing each of a sequence of images into a plurality of tiles, each of the tiles having a defined position within each of the sequence of images, the defined position remaining constant between successive images, encoding one of the tiles at a first defined position in a first image of the sequence of images using a first compression format and the remainder of the tiles in the first image using the second compression format; encoding one of the tiles at a second defined position in a second image of the sequence of images using the first compression format and the remainder of the tiles in the first image using the second compression format, wherein the second compression format is interframe coding.

IPC 8 full level

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