

Title (en)

METHOD AND DEVICE FOR PROCESSING SEQUENCES OF IMAGES OF A SCENE AND SYSTEM FOR MONITORING A SCENE COMPRISING SUCH A DEVICE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR VERARBEITUNG VON BILDERSEQUENZEN EINER SZENE UND SYSTEM ZUR ÜBERWACHUNG EINER SZENE MIT EINER SOLCHEN VORRICHTUNG

Title (fr)

PROCÉDÉ ET DISPOSITIF DE TRAITEMENT DE SÉQUENCES D'IMAGES D'UNE SCÈNE ET SYSTÈME DE SURVEILLANCE D'UNE SCÈNE COMPORTANT UN TEL DISPOSITIF

Publication

**EP 2671376 A1 20131211 (FR)**

Application

**EP 12702022 A 20120131**

Priority

- FR 1100282 A 20110131
- EP 2012051537 W 20120131

Abstract (en)

[origin: WO2012104290A1] The invention relates to a method for processing sequences of images of a scene, acquired by at least one camera (12), comprising a step of reconstructing a panoramic view of the scene on the basis of the sequences of images acquired and a step of displaying the panoramic view. The panoramic view comprises at least one zone of interest displaceable in the panoramic view and refreshed at a frequency greater than that of the remainder of the panoramic view. The invention also relates to a device (14) for processing image sequences of a scene which is adapted for implementing the above method and a monitoring system (10) comprising such a device.

IPC 8 full level

**H04N 5/232** (2006.01)

CPC (source: EP)

**H04N 23/698** (2023.01)

Citation (search report)

See references of WO 2012104290A1

Citation (examination)

- US 2007024706 A1 20070201 - BRANNON ROBERT H JR [US], et al
- JAEHYUK CHOI ET AL: "A Spatial-Temporal Multiresolution CMOS Image Sensor With Adaptive Frame Rates for Tracking the Moving Objects in Region-of-Interest and Suppressing Motion Blur", IEEE JOURNAL OF SOLID-STATE CIRCUITS, IEEE, vol. 42, no. 12, 1 December 2007 (2007-12-01), pages 2978 - 2989, XP011197041

Cited by

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DOCDB simple family (application)

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