Title (en)

CONFIGURATION MODULE FOR A VIDEO SURVEILLANCE SYSTEM, SURVEILLANCE SYSTEM COMPRISING THE CONFIGURATION MODULE, METHOD FOR CONFIGURING A VIDEO SURVEILLANCE SYSTEM AND COMPUTER PROGRAM

Title (de)

KONFIGURATIONSMODUL FÜR EIN VIDEOÜBERWACHUNGSSYSTEM, ÜBERWACHUNGSSYSTEM MIT DEM KONFIGURATIONSMODUL, VERFAHREN ZUR KONFIGURATION EINES VIDEOÜBERWACHUNGSSYSTEMS SOWIE COMPUTERPROGRAMM

Title (fr)

MODULE DE CONFIGURATION POUR UN SYSTÈME DE VIDÉOSURVEILLANCE, SYSTÈME DE SURVEILLANCE DOTÉ DU MODULE DE CONFIGURATION, PROCÉDÉ DE CONFIGURATION D'UN SYSTÈME DE VIDÉOSURVEILLANCE, ET PROGRAMME INFORMATIQUE

Publication

EP 2210417 A1 20100728 (DE)

Application

EP 08804189 A 20080915

Priority

• EP 2008062228 W 20080915
• DE 102007053812 A 20071112

Abstract (en)

[origin: WO2009062770A1] Video surveillance systems typically comprise a plurality of video cameras that are distributed in a surveillance region at different locations. The image data recorded by the surveillance cameras is collected in a surveillance center and automated or evaluated by surveillance personnel. It is known with the automated surveillance that certain image regions of a surveillance camera are selected and continuously monitored by means of digital image processing. A configuration module 6 for a video surveillance system 1 is proposed, comprising a plurality of surveillance cameras 2 a-d, which are and/or can be arranged in a surveillance region 3 at different locations, comprising a model storage 7, which is designed to provide a model 10 of the surveillance region 3, wherein camera data of the surveillance cameras 2 a-d is input and/or referenced in the model 10, further comprising an input interface 11 for the input of at least one surveillance target 5 into the model 10 and comprising a computing device 12, which determines at least one camera-specific surveillance target section 13 a, b, for one of the surveillance cameras 2 a, b based on the surveillance target 5 that was input.

IPC 8 full level

H04N 7/18 (2006.01)

CPC (source: EP US)

G08B 13/19641 (2013.01 - EP US); **G08B 13/19652** (2013.01 - EP US); **G08B 13/1968** (2013.01 - EP US); **H04N 7/181** (2013.01 - EP US)

Citation (search report)

See references of WO 2009062770A1

Citation (examination)

• US 2004105573 A1 20040603 - NEUMANN ULRICH [US], et al
• R.T COLLINS ET AL: "Algorithms for cooperative multisensor surveillance", PROCEEDINGS OF THE IEEE, 1 January 2001 (2001-01-01), New York, pages 1456 - 1477, XP055327766, Retrieved from the Internet <URL:http://ieeexplore.ieee.org/ielx5/5/20732/00959341.pdf? tp=&arnumber=959341&isnumber=20732> [retrieved on 20170301], DOI: 10.1109/5.959341

Cited by

CN105245852A; CN111629144A; CN105245851A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

DE 102007053812 A1 20090514; CN 101855906 A 20101006; CN 101855906 B 20171124; EP 2210417 A1 20100728; US 2010194859 A1 20100805; US 9549155 B2 20170117; WO 2009062770 A1 20090522

DOCDB simple family (application)

DE 102007053812 A 20071112; CN 200880115764 A 20080915; EP 08804189 A 20080915; EP 2008062228 W 20080915; US 66728508 A 20080915