

Title (en)

METHOD OF OPTIMIZING THE SEARCH FOR A SCENE ON THE BASIS OF A STREAM OF IMAGES ARCHIVED IN A VIDEO DATABASE

Title (de)

VERFAHREN ZUM OPTIMIEREN DER SUCHE NACH EINER SZENE AUF DER BASIS EINES IN EINER VIDEODATENBANK ARCHIVIERTEN STROMS VON BILDERN

Title (fr)

PROCEDE D'OPTIMISATION DE LA RECHERCHE D'UNE SCENE A PARTIR D'UN FLUX D'IMAGES ARCHIVEES DANS UNE BASE DE DONNEES VIDEO

Publication

EP 2332079 A1 20110615 (FR)

Application

EP 09783466 A 20090928

Priority

- EP 2009062507 W 20090928
- FR 0856581 A 20080930

Abstract (en)

[origin: WO2010037704A1] Method of searching for a scene on the basis of a stream of images archived in a videosurveillance database comprising: - a first phase of preprocessing prior to the archiving of said images comprising the following steps: extracting generic information from the images of said stream, systematically annotating the scenes of said images by at least one indication defined as a function of said generic information, indexing the scenes of said images on the basis of information extracted from said indications originating from one or more streams, - a second phase of investigation by preselecting video segments from the stream of images comprising the annotation indications associated with said images, and - a third phase of searching for a particular scene on the basis of at least one additional characteristic not forming part of the annotations associated with the preselected video segments.

IPC 8 full level

G06F 17/30 (2006.01)

CPC (source: EP US)

G06F 16/70 (2018.12 - EP US); **G06F 16/90335** (2018.12 - EP US)

Citation (search report)

See references of WO 2010037704A1

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 MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

FR 2936627 A1 20100402; **FR 2936627 B1 20160722**; EP 2332079 A1 20110615; IL 211768 A0 20110630; IL 211768 A 20170629; JP 2012504265 A 20120216; JP 5548202 B2 20140716; US 2011228095 A1 20110922; US 9275140 B2 20160301; WO 2010037704 A1 20100408

DOCDB simple family (application)

FR 0856581 A 20080930; EP 09783466 A 20090928; EP 2009062507 W 20090928; IL 21176811 A 20110316; JP 2011528355 A 20090928; US 200913120340 A 20090928