

Title (en)

SURVEILLANCE METHOD AND SYSTEM USING OPTIMIZED OBJECT BASED RULE CHECKING

Title (de)

ÜBERWACHUNGSVERFAHREN UND SYSTEM MIT OPTIMIERTER AUF OBJEKTEN BASIERENDER REGELPRÜFUNG

Title (fr)

PROCÉDÉ ET SYSTÈME DE SURVEILLANCE UTILISANT UNE VÉRIFICATION DE RÈGLES OPTIMISÉE BASÉE SUR UN OBJET

Publication

EP 2115698 A1 20091111 (EN)

Application

EP 07709185 A 20070131

Priority

NL 2007050037 W 20070131

Abstract (en)

[origin: WO2008094029A1] Surveillance method and system for monitoring a location. One ore more sensors (14), e.g. camera's, are used to acquire sensor data from the location. The sensor data is processed in order to obtain an extracted object list (100), including object attributes. A number of virtual objects, such as a virtual fence, are defined, and a rule set is applied. The rule set defines possible responses depending on the list of extracted objects and the virtual objects. Rule sets may be adapted, and amended responses may be assessed immediately. A part of the rule set is applied (103) to reduce the amount of data to which the rest of the rule set is applied (105), for which more complex processing is necessary.

IPC 8 full level

G06T 7/20 (2006.01)

CPC (source: EP)

G06T 7/20 (2013.01); **G08B 13/19613** (2013.01); **G08B 13/19652** (2013.01)

Citation (search report)

See references of WO 2008094029A1

Citation (examination)

US 2005169367 A1 20050804 - VENETIANER PETER L [US], et al

Designated contracting state (EPC)

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DOCDB simple family (publication)

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