

Title (en)

MONITORING SYSTEM, METHOD AND COMPUTER PROGRAM FOR DETECTING AND/OR TRACKING A MONITORING OBJECT

Title (de)

ÜBERWACHUNGSSYSTEM, VERFAHREN UND COMPUTERPROGRAMM ZUR DETEKTION UND/ODER VERFOLGUNG EINES ÜBERWACHUNGSOBJEKTS

Title (fr)

SYSTÈME DE SURVEILLANCE, PROCÉDÉ ET PROGRAMME INFORMATIQUE POUR DÉTECTER ET/OU SUIVRE UN OBJET À SURVEILLER

Publication

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Application

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Abstract (en)

[origin: WO2010028933A1] The invention relates to a monitoring system (1) for detecting and/or tracking at least one moving monitoring object (4) in a monitoring area (2), having a plurality of monitoring sensors (6) which are and/or can be spatially distributed in the monitoring area (2) and which are designed to detect the monitoring object (4) and to output detected object information, having a signature lock (8a, b, c, d) having at least one signature sensor (9) which is designed and/or arranged to detect the monitoring object (4) and to output object signature information, having an evaluation device (10) which is designed to create and/or add to an object signature (16) of the monitoring object (4) based on the object signature information and to detect and/or track the monitoring object (4) by comparing detected object information to the object signature (16) of the monitoring object (4), wherein the signature lock (8a, b, c, d) comprises at least two signature sensors (9) and is designed in such a way that the object signature information of the at least two signature sensors (9) can be associated with the monitoring object distinctly and/or unmistakably.

IPC 8 full level

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