

Title (en)

METHOD AND APPARATUS FOR VIDEO FRAME SEQUENCE-BASED OBJECT TRACKING

Title (de)

VERFAHREN UND VORRICHTUNG ZUR OBJEKTVERFOLGUNG AUF VIDEOEINZELBILDSEQUENZBASIS

Title (fr)

PROCEDE ET APPAREIL PERMETTANT UNE POURSUITE D'OBJETS REPOSANT SUR UNE SEQUENCE DE TRAME VIDEO

Publication

EP 1472870 A1 20041103 (EN)

Application

EP 03704983 A 20030206

Priority

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Abstract (en)

[origin: WO03067884A1] An apparatus and method for the analysis of a sequence of captured images covering a scene for detecting and tracking of moving and static objects (86) and for matching (88) the patterns of object behavior in the captured images to object behavior in predetermined scenarios.

IPC 1-7

H04N 7/12; H04N 5/225; H04N 5/228

IPC 8 full level

G06T 7/20 (2006.01); **G01S 3/786** (2006.01); **G06V 10/24** (2022.01); **G08B 13/194** (2006.01); **H04N 7/12** (2006.01); **H04N 23/40** (2023.01)

CPC (source: EP US)

G01S 3/7864 (2013.01 - EP US); **G06T 7/254** (2017.01 - EP); **G06V 10/24** (2022.01 - EP US); **G06V 20/52** (2022.01 - EP US); **G08B 13/19602** (2013.01 - EP); **G08B 13/19604** (2013.01 - EP); **G08B 13/19606** (2013.01 - EP); **G08B 13/19608** (2013.01 - EP); **G08B 13/19613** (2013.01 - EP); **G07C 9/00** (2013.01 - EP)

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