

Title (en)

DEVICE AND METHOD FOR MONITORING VIDEO OBJECTS

Title (de)

VORRICHTUNG UND VERFAHREN ZUM ÜBERWACHEN VON VIDEOOBJEKTEN

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR LA SURVEILLANCE D'OBJETS VIDÉO

Publication

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Application

EP 10794955 A 20101214

Priority

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- EP 2010069566 W 20101214

Abstract (en)

[origin: WO2011076609A2] The invention relates to a device (1), method, computer program, and a computer program product for monitoring objects, in particular for monitoring scenes of objects captured on video. An object is thereby repeatedly detected and tracked, wherein a tracking device (7) is fed back to a device for object model selection (5), so that when detected repeatedly, considering tracking parameters determined when tracking the object, the tracking parameters are fed to the selection device (5) and can be considered for detecting.

IPC 8 full level

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CPC (source: EP US)

G06V 20/52 (2022.01 - EP US)

Citation (search report)

See references of WO 2011076609A2

Citation (examination)

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- US 2009296989 A1 20091203 - RAMESH VISVANATHAN [US], et al
- VIVEK K SINGH ET AL: "Coopetitive multi-camera surveillance using model predictive control", 25 July 2007, MACHINE VISION AND APPLICATIONS, SPRINGER, BERLIN, DE, PAGE(S) 375 - 393, ISSN: 1432-1769, XP019651730

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DOCDB simple family (application)

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