

Title (en)
Integrated active surveillance system

Title (de)
Integriertes aktives Überwachungssystem

Title (fr)
Système intégré de surveillance active

Publication
EP 1677268 A1 20060705 (EN)

Application
EP 04031090 A 20041231

Priority
EP 04031090 A 20041231

Abstract (en)
The present invention relates to an integrated active surveillance system, which can automatically identify targets of interest, take the magnified images of such targets, and store and transmit the images to remote monitors. The system contains: one image-taking device, which includes one camera module to take the wide-angle image of the surveillance area and magnified narrow-angle images of targets of interest; one image process device, which is connected to the image-taking device, screening wide-angle images to search for the targets of interest, and the magnified images of the targets are taken; one memory device, which is connected to the image process device, saving both the wide-angle images and magnified images; one transmitting device, which is connected to the memory device, transmitting image data to at least one remote monitor; and one control device, which is connected to all devices mentioned above, to coordinate the image-taking directions, image data processing, storing, and transmitting.

IPC 8 full level
G08B 13/196 (2006.01); **G08B 15/00** (2006.01)

CPC (source: EP)
G08B 13/1963 (2013.01); **G08B 13/19689** (2013.01)

Citation (search report)
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

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