

Title (en)
SECURITY MONITORING SYSTEM

Title (de)
SICHERHEITSÜBERWACHUNGSSYSTEM

Title (fr)
SYSTÈME DE SURVEILLANCE DE SÉCURITÉ

Publication
EP 4207120 A1 20230705 (EN)

Application
EP 21218151 A 20211229

Priority
EP 21218151 A 20211229

Abstract (en)
There is provided a security monitoring system for premises, the system including: a Wi-Fi access point of a Wi-Fi network, the Wi-Fi network including a plurality of Wi-Fi stations, the Wi-Fi access point and the plurality of stations being configured to operate a radio-based location sensing arrangement to detect human presence and location based on detecting perturbations of radio signals of the Wi-Fi network, one of the stations of the Wi-Fi network being a motion-triggered video camera, the video camera being configured to transmit a notification to a remote entity in the event that it is triggered, the Wi-Fi access point being configured to: respond to the transmission of a notification by the video camera by using the radio-based location sensing arrangement to determine whether and where there is human presence within the premises; and, in the event that human presence is detected, generate a report, that includes details of where and when human presence has been detected; and to notify the report to one or more designated recipients.

IPC 8 full level
G08B 13/196 (2006.01); **G08B 13/24** (2006.01)

CPC (source: EP)
G08B 13/19695 (2013.01); **G08B 13/2491** (2013.01)

Citation (applicant)
US 2020302187 A1 20200924 - WANG FENGYU [US], et al

Citation (search report)
• [X] US 2021352300 A1 20211111 - AMINI PEIMAN [US], et al
• [A] US 2019097865 A1 20190328 - XU QINYI [US], et al
• [A] US 2005285737 A1 20051229 - KOBAYASHI TAKAYUKI [JP]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
EP 4207120 A1 20230705; AU 2022424312 A1 20240711; IL 313968 A 20240801; WO 2023126347 A1 20230706

DOCDB simple family (application)
EP 21218151 A 20211229; AU 2022424312 A 20221223; EP 2022087727 W 20221223; IL 31396824 A 20240627