

Title (en)
SECURITY MONITORING SYSTEMS

Title (de)
SICHERHEITSÜBERWACHUNGSSYSTEME

Title (fr)
SYSTÈME DE SURVEILLANCE DE SÉCURITÉ

Publication
EP 4207124 A1 20230705 (EN)

Application
EP 21218147 A 20211229

Priority
EP 21218147 A 20211229

Abstract (en)
A security monitoring system installation in a location, the location having a perimeter, and the system including a sensing arrangement to detect human presence within a monitored area within the perimeter, the monitored area comprising a plurality of monitored zones, at least one pair of the monitored zones being remote from each other, each remote pair consisting of a first and a second of the monitored zones, human passage between the first and second zones of a pair that are remote from each other only being possible, within the premises, via at least one intermediate zone that is adjacent the second zone of the pair, and the system having an armed at home state in which it is so configured that, in the event that: at a first instant human presence is detected in the first remote zone of the pair but not in any of the second or intermediate zones of the pair; and subsequently, at a second instant, human presence is detected in the second zone of the pair without presence having been detected in any of the one or more intermediate zones of the pair in the interval between the first and second instants; an alert is raised.

IPC 8 full level
G08B 25/00 (2006.01); **G08B 13/19** (2006.01); **G08B 13/196** (2006.01); **G08B 13/24** (2006.01)

CPC (source: EP)
G08B 13/196 (2013.01); **G08B 13/2491** (2013.01); **G08B 25/008** (2013.01)

Citation (applicant)
• US 10374 A 18540103
• US 863 A 18380801
• US 10742475 B2 20200811 - LAI HUNG-QUOC DUC [US], et al
• WO 2020240526 A1 20201203 - AERIAL TECH INC [US]
• US 2020296556 A1 20200917 - ALLEGUE MARTINEZ MICHEL [CA], et al
• US 11082109 B2 20210803 - MARTINEZ MICHEL ALLEGUE [CA], et al
• US 11043094 B2 20210622 - GHOURCHIAN NEGAR [CA], et al
• WO 2021081365 A1 20210429 - PROMETHEUS BIOSCIENCES INC [US]
• WO 2017106976 A1 20170629 - TANDEMLAUNCH INC [CA]
• US 9524628 B1 20161220 - OMER MOHAMMAD [CA], et al
• EP 3796037 A1 20210324 - COGNITIVE SYSTEMS CORP [CA]
• WO 2021062522 A1 20210408 - COGNITIVE SYSTEMS CORP [CA]
• US 2020302187 A1 20200924 - WANG FENGYU [US], et al

Citation (search report)
• [XYI] US 2012019353 A1 20120126 - KNASEL DONALD LEE [US]
• [Y] US 11006245 B2 20210511 - OMER MOHAMMAD [CA]
• [A] DE 102019111345 A1 20201105 - VERISURE SARL [CH]

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 4207124 A1 20230705; AU 2022426639 A1 20240711; WO 2023126414 A1 20230706

DOCDB simple family (application)
EP 21218147 A 20211229; AU 2022426639 A 20221227; EP 2022087907 W 20221227