

Title (en)

MONITORING APPARATUS, MONITORING ARRANGEMENT, METHOD, COMPUTER PROGRAM AND STORAGE MEDIUM

Title (de)

ÜBERWACHUNGSVORRICHTUNG, ÜBERWACHUNGSANORDNUNG, VERFAHREN, COMPUTERPROGRAMM UND SPEICHERMEDIUM

Title (fr)

DISPOSITIF DE SURVEILLANCE, SYSTÈME DE SURVEILLANCE, PROCÉDÉ, PROGRAMME INFORMATIQUE ET SUPPORT DE STOCKAGE

Publication

EP 4022584 A1 20220706 (DE)

Application

EP 20764058 A 20200825

Priority

- DE 102019213037 A 20190829
- EP 2020073711 W 20200825

Abstract (en)

[origin: WO2021037831A1] The invention relates to a monitoring apparatus (6) for monitoring and/or evaluating a monitoring region (1), the monitoring region (1) being monitored using image technology by means of a camera arrangement, the camera arrangement being designed to provide monitoring images, the monitoring region (1) having an identification device (9), the identification device (9) being designed to determine a global identifier for a person (7a-d). The monitoring apparatus has: an evaluation device, the evaluation device being couplable to the camera arrangement in order to transfer the monitoring images using data technology, the evaluation device being designed to detect a person (7a-d) in the monitoring region (1) on the basis of the monitoring images and to generate at least one evaluation data set for the detected person (7a-d); and a fusion device for generating a personalized evaluation data set, the fusion device being designed to assign the global identifier associated with the person to the evaluation data set of a detected person (7a-d) in order to generate the personalized evaluation data set.

IPC 8 full level

G08B 13/196 (2006.01); **G07C 9/28** (2020.01); **G08B 13/24** (2006.01)

CPC (source: EP)

G07C 9/28 (2020.01); **G08B 13/19613** (2013.01); **G08B 13/19641** (2013.01); **G08B 13/19645** (2013.01); **G08B 13/2454** (2013.01);
G08B 13/248 (2013.01)

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

DOCDB simple family (publication)

WO 2021037831 A1 20210304; DE 102019213037 A1 20210304; EP 4022584 A1 20220706

DOCDB simple family (application)

EP 2020073711 W 20200825; DE 102019213037 A 20190829; EP 20764058 A 20200825