

Title (en)
MACHINE VISION SYSTEM FOR ENTERPRISE MANAGEMENT

Title (de)
MACHINE-VISION-SYSTEM FÜR DAS UNTERNEHMENSMANAGEMENT

Title (fr)
SYSTÈME DE VISION ARTIFICIELLE DESTINÉ À LA GESTION D'ENTREPRISE

Publication
EP 2193435 A4 20120711 (EN)

Application
EP 07809015 A 20070413

Priority
US 2007009095 W 20070413

Abstract (en)
[origin: WO2008127235A2] A system for use in managing activity of interest within an enterprise is provided. The system comprises a computer configured to (i) receive sensor data that is related to key activity to the enterprise, such key activity comprising a type of object and the object's activity at a predetermined location associated with the enterprise, the sensor providing information from which an object's type and activity at the predetermined location can be derived, (ii) process the sensor data to produce output that is related to key activity to the enterprise, and (ii) store the information extracted from the processed data in a suitable manner for knowledge extraction and future analysis. According to a preferred embodiment, the object is human, machine or vehicular, and the computer is further configured to correlate sensor data to key activity to the enterprise and the output includes feedback data based on the correlation.

IPC 8 full level
G06F 7/00 (2006.01); **G06K 9/00** (2006.01); **G06Q 10/00** (2012.01); **G06V 20/00** (2022.01)

CPC (source: EP US)
G06Q 10/06 (2013.01 - EP US); **G06V 20/00** (2022.01 - EP US)

Citation (search report)

- [I] US 2004260513 A1 20041223 - FITZPATRICK KERIEN W [US], et al
- [I] US 2003040925 A1 20030227 - GUTTA SRINIVAS [US], et al
- [I] US 5097328 A 19920317 - BOYETTE ROBERT B [US]
- [I] US 2003107649 A1 20030612 - FLICKNER MYRON D [US], et al
- See references of WO 2008127235A2

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 LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2008127235 A2 20081023; WO 2008127235 A3 20090219; CN 101790717 A 20100728; CN 101790717 B 20140716;
EP 2193435 A2 20100609; EP 2193435 A4 20120711; HK 1146963 A1 20110722

DOCDB simple family (application)
US 2007009095 W 20070413; CN 200780053328 A 20070413; EP 07809015 A 20070413; HK 11100917 A 20110128