Title (en)

APPARATUS AND METHOD FOR ANALYZING SENSOR DATA

Title (de)

VORRICHTUNG UND VERFAHREN ZUM ANALYSIEREN VON SENSORDATEN

Title (fr)

APPAREIL ET PROCÉDÉ D'ANALYSE DE DONNÉES DE CAPTEUR

Publication

EP 2774339 A1 20140910 (EN)

Application

EP 11781484 A 20111031

Priority

EP 2011069166 W 20111031

Abstract (en)

[origin: WO2013064174A1] An apparatus for detecting an event of interest, comprises a first primitive event detector (8b) for generating a stream of first primitive events (10b) using a sensor data stream (4), the sensor data stream (4) carrying raw data at a sensor data rate, the raw data being associated to one or more properties determined for multiple observed objects (72) using one or more sensors, wherein a data rate of the stream of first primitive events (10b) is lower than the sensor data rate as well as a second primitive event detector (8c) for gen¬ erating a stream of different second primitive events (10c) using the sensor data stream (4), wherein a data rate of the stream of the second primitive events (10c) is lower than the sensor data rate. An event detector (16) is operable to determine the event of interest using the streams (10b, 10c) of the first and second primitive events.

IPC 8 full level

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Citation (search report)

See references of WO 2013064174A1

Citation (examination)

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