

Title (en)

PERSON RECOGNITION IN AREAS WITH LIMITED DATA TRANSMISSION AND DATA PROCESSING

Title (de)

PERSONENERKENNUNG IN BEREICHEN MIT EINGESCHRÄNKTER DATENÜBERTRAGUNG UND DATENVERARBEITUNG

Title (fr)

RECONNAISSANCE DE PERSONNES DANS DES ZONES AYANT DES TRANSMISSION DE DONNÉES ET TRAITEMENT DE DONNÉES LIMITÉES

Publication

EP 3652673 A1 20200520 (DE)

Application

EP 18753339 A 20180801

Priority

- DE 102017215037 A 20170829
- EP 2018070835 W 20180801

Abstract (en)

[origin: WO2019042689A1] A method for person recognition in an area (B) with limited data transmission and data processing options that is to be monitored in a transport vehicle is described. The method involves image data (BD) from the area (B) to be monitored being captured. Faces (G) are detected in the image data (BD) by using an internal detection unit (32). Next, image data (BD-G) in which faces (G) have been detected are selected. The selected image data (BD-G) are transmitted to a fixed external person recognition device (40). The external person recognition device (40) is used to detect faces (G) on the basis of the selected image data (BD-G). A person recognition system (20) is also described. In addition, a transport system (50) is described.

IPC 8 full level

G06K 9/00 (2006.01)

CPC (source: EP)

G06V 20/59 (2022.01); **G06V 40/16** (2022.01)

Citation (search report)

See references of WO 2019042689A1

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 2019042689 A1 20190307; EP 3652673 A1 20200520

DOCDB simple family (application)

EP 2018070835 W 20180801; EP 18753339 A 20180801