

Title (en)

METHOD AND DEVICE FOR DETERMINING AN AREA MAP

Title (de)

VERFAHREN UND VORRICHTUNG ZUR BESTIMMUNG EINER UMGEBUNGSKARTE

Title (fr)

PROCÉDÉ ET DISPOSITIF DE DÉTERMINATION D'UNE CARTE DES ALENTOURS

Publication

EP 3867796 A1 20210825 (DE)

Application

EP 19772993 A 20190905

Priority

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- EP 2019073630 W 20190905

Abstract (en)

[origin: WO2020078615A1] The invention relates to a method for determining an area map, comprising server-side receiving of movement data of a mobile device, server-side receiving of orientation data of a camera of the mobile device and server-side receiving of the relevant image of the camera which is associated with the received movement data and orientation data, server-side evaluating of the received image together with the movement data and the orientation data in order to create a server-side point cloud, wherein the server-side point cloud forms, at least in parts, the area map.

IPC 8 full level

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CPC (source: EP US)

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See references of WO 2020078615A1

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DE 102018125397 A1 20200416; CN 113039554 A 20210625; EP 3867796 A1 20210825; US 11568598 B2 20230131; US 2021327130 A1 20211021; US 2023298344 A1 20230921; WO 2020078615 A1 20200423

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