

Title (en)

INTEGRATION WITH INTELLIGENT OBJECTS IN THE SURROUNDINGS OF MOBILE DEVICES

Title (de)

INTERAGIEREN MIT INTELLIGENTEN OBJEKTEN IN DER UMGEBUNG MOBILER GERÄTE

Title (fr)

INTÉGRATION AVEC DES OBJETS INTELLIGENTS DANS L'ENVIRONNEMENT DE DISPOSITIFS MOBILES

Publication

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Application

**EP 22761141 A 20220803**

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Abstract (en)

[origin: WO2023012215A1] The invention relates to a device (16) for integrating with an intelligent object (14) in the surroundings of a mobile device (10), comprising: an input interface (24) for receiving surroundings sensor data and alignment sensor data, wherein the surroundings sensor data comprises information on the position of the intelligent object relative to the mobile device, and the alignment data comprises information on the alignment of the mobile device relative to the surroundings; an alignment unit (26) for detecting whether the mobile device is aligned towards the intelligent object on the basis of the surroundings sensor data and the alignment sensor data; a communication unit (28) for establishing a communication connection with the intelligent object when the mobile device is aligned towards the intelligent object; and a user interface (30) for informing a user of the mobile device when the communication connection has been established. The invention additionally relates to a mobile device (19) and a method.

IPC 8 full level

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