Title (en)

METHOD AND SYSTEM FOR MONITORING AN OBJECT IN THE ENVIRONMENT OF AN AIRCRAFT

Title (de)

VERFAHREN UND SYSTEM ZUM ÜBERWACHEN VON EINEM OBJEKT IM UMFELD EINES LUFTFAHRZEUGS

Title (fr)

PROCÉDÉ ET SYSTÈME POUR SURVEILLER UN OBJET DANS L'ENVIRONNEMENT D'UN AÉRONEF

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Application

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Abstract (en)

[origin: WO2021160695A1] The invention relates to a method for monitoring an object (20) located in the environment of an aircraft (10) on the ground (2), comprising the following steps: transmitting a communication signal between a communications unit arranged on the object (20), in particular a land vehicle, and at least one communications unit spatially associated with the aircraft (10) on the ground (2); and determining spatial position information of the object (20) based on the transmitted communication signal. The invention also relates to a device comprising an interface, which is designed to read in data based on the communication signal transmitted between the communications units, and a determining unit which is designed to determine spatial position information of the object (20) based on the read-in data. The invention also relates to a system for monitoring an object (20), located in the environment of an aircraft (10) on the ground (2), comprising the a unit of this type.

IPC 8 full level

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