

Title (en)

COMMUNICATIONS SYSTEM FOR AIRPORT SIGNALLING DEVICES

Title (de)

KOMMUNIKATIONSSYSTEM FÜR SIGNALISIERUNGSVORRICHTUNGEN EINES FLUGHAFENS

Title (fr)

SYSTEME DE COMMUNICATION DESTINE A DES DISPOSITIFS DE SIGNALISATION D'UN AEROPORT

Publication

**EP 1523864 B1 20051123 (DE)**

Application

**EP 03787679 A 20030717**

Priority

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- DE 10233437 A 20020723

Abstract (en)

[origin: US2005253929A1] The invention relates to a communications system for airport signalling devices. In said system, the series or parallel circuits used for supplying electricity to the signalling devices are used for the communication between a control device, a central communication device and signalling devices. The OFDM method is preferably used to transmit signals and decentralised communications devices, which are assigned to the signalling devices and preferably have elements for preparing the signals, are dynamically configured in an adaptive manner during the active operation of the system by a central communication device.

IPC 1-7

**H05B 37/03**

IPC 8 full level

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CPC (source: EP US)

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Cited by

EP4067238A1; EP4293819A1; WO2023242294A1; WO2022129271A1

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