

Title (en)

COMMUNICATION MANAGEMENT AND COMMUNICATING BETWEEN A COMMUNICATION DEVICE AND ANOTHER DEVICE

Title (de)

KOMMUNIKATIONSVERWALTUNG UND KOMMUNIKATION ZWISCHEN EINER KOMMUNIKATIONSVORRICHTUNG UND EINER ANDEREN VORRICHTUNG

Title (fr)

GESTION DE COMMUNICATION ET COMMUNICATION ENTRE UN DISPOSITIF DE COMMUNICATION ET UN AUTRE DISPOSITIF

Publication

EP 3698491 A1 20200826 (EN)

Application

EP 17929202 A 20171016

Priority

IL 2017051141 W 20171016

Abstract (en)

[origin: WO2019077594A1] A method for a communication device to communicate with a given device located at a given direction, comprising: transmitting a triggering acoustic signal, in the given direction; receiving one or more responses to the acoustic triggering signal, wherein the one or more responses originate from one or more second communication devices, and wherein each response of the one or more responses comprises an identifier of a device from the one or more second communication devices that transmitted the response; participating in analyzing, times of arrival of the one or more responses for determining directions of the one or more second communication devices relatively to the communication device, thereby identifying the given device as a device that is in the given direction relatively to the communication device; transmitting to the given device a request to communicate; and subject to receiving acceptance from the given device, communicating with the given device.

IPC 8 full level

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