Title (en)

METHOD AND COMMUNICATION APPARATUS FOR VALIDATING A DATA CONTENT IN A WIRELESSLY RECEIVED COMMUNICATION SIGNAL, AND USE OF THE COMMUNICATION APPARATUS

Title (de)

VERFAHREN UND KOMMUNIKATIONSVORRICHTUNG ZUR VALIDIERUNG EINES DATENINHALTS EINES DRAHTLOS EMPFANGENEN KOMMUNIKATIONSSIGNALS SOWIE VERWENDUNG DER KOMMUNIKATIONSVORRICHTUNG

Title (fr)

PROCÉDÉ ET DISPOSITIF DE COMMUNICATION PERMETTANT DE VALIDER UN CONTENU DE DONNÉES D'UN SIGNAL DE COMMUNICATION REÇU SANS FIL, AINSI QU'UTILISATION DUDIT DISPOSITIF DE COMMUNICATION

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Application

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Priority

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Abstract (en)

[origin: WO2015032920A1] The invention relates to a method for validating a data content in a wirelessly received communication signal, wherein the data content comprises at least one position statement for a transmission module (14) sending the communication signal, wherein the communication signal is received by a reception module (11) having at least two antennas (12, 13), wherein the communication signal is used to determine a direction from the reception module (11) to the transmission module (14) and wherein the determined direction is used to validate the position statement. The method is distinguished in that the direction is determined from a phase difference in the communication signal at the at least two antennas (12, 13). The invention further relates to a corresponding communication apparatus and to a use for the communication apparatus.

IPC 8 full level

G01S 3/48 (2006.01); **H04W 4/40** (2018.01)

CPC (source: EP KR US)

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