

Title (en)

POSITION DETERMINATION METHOD AND APPARATUS, AND AIR CONDITIONING SYSTEM AND READABLE STORAGE MEDIUM

Title (de)

POSITIONSBESTIMMUNGSVERFAHREN UND -VORRICHTUNG SOWIE KLIMATISIERUNGSSYSTEM UND LESBARES SPEICHERMEDIUM

Title (fr)

PROCÉDÉ ET APPAREIL DE DÉTERMINATION DE POSITION ET SYSTÈME DE CLIMATISATION ET SUPPORT D'ENREGISTREMENT LISIBLE

Publication

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Application

EP 21946778 A 20211105

Priority

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Abstract (en)

[origin: CN113237202A] The invention provides a position determining method and device, an air conditioning system and a readable storage medium. The position determining method comprises the following steps that 1, return air temperature information of each indoor unit is obtained; 2, according to the return air temperature information, a first correlation coefficient between every two indoor units is determined; 3, the multiple indoor units are classified according to the first correlation coefficient, and a set number of classification groups are obtained; and 4, in each classification group, any indoor unit serves as a positioning point, the relative position information is generated according to the first correlation coefficient. Maintenance personnel do not need to manually maintain the relative position relation among the multiple indoor units, so that the maintenance difficulty of the relative position relation among the multiple indoor units is reduced, and the time cost and the labor cost required by maintenance can be favorably reduced.

IPC 8 full level

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