

Title (en)

CONTROL METHOD FOR AIR DEFLECTORS OF AIR CONDITIONER AND AIR CONDITIONER

Title (de)

STEUERUNGSVERFAHREN FÜR LUFTDEFLEKTOREN EINER KLIMAAANLAGE SOWIE KLIMAAANLAGE

Title (fr)

PROCÉDÉ DE COMMANDE DE DÉFLECTEURS D'AIR DE CLIMATISEUR ET CLIMATISEUR ASSOCIÉ

Publication

**EP 3598012 B1 20231122 (EN)**

Application

**EP 17900855 A 20171018**

Priority

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- CN 2017106673 W 20171018

Abstract (en)

[origin: EP3598012A1] The present disclosure relates to the technical field of air conditioners, and in particular to a control method of air deflectors of an air conditioner, and the air conditioner. In the control method of the air deflectors of the air conditioner, after a startup command is received, before the air deflectors of the air conditioner move from an air outlet of the air conditioner to preset positions, the air deflectors start to rotate for unfolding, wherein the preset positions are final positions where the air deflectors move outward and downward relative to the air outlet, and the process when the air deflectors move outward and downward is partially overlapped with the process when the air deflectors rotate for unfolding in time. In the present disclosure, since the rotation unfolding of the air deflectors in a startup phase does not need to be performed after the air deflectors move to the preset positions, but start before the air deflectors move to the preset positions, the rotation unfolding of the air deflectors does not need to take a separate time. Therefore, the startup time would be considerably shortened, which facilitates improving the user experience.

IPC 8 full level

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