

Title (en)

WATER RECEIVING TRAY ASSEMBLY AND AIR CONDITIONING

Title (de)

SCHALENVORRICHTUNG FÜR WASSERAUFNAHME UND KLIMAAANLAGE

Title (fr)

ENSEMBLE PLATEAU RÉCEPTEUR D'EAU ET CLIMATISATION

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Application

EP 17857807 A 20170906

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Abstract (en)

Disclosed is a water receiving tray assembly. The water receiving tray assembly includes a water receiving tray body (1) and a first stopper (2), wherein the water receiving tray body (1) includes a first area (11) for receiving condensation water flowing from an air duct component (3), a second area (12) communicating with a drain pipe, and a groove (13) located between the first area (11) and the second area (12); the first stopper (2) has a first end and a second end, wherein the first end is fixed on the water receiving tray body (1), and the second end extends into the groove (13) and is at a predetermined distance from a bottom surface of the groove (13), and when a height of a condensation water in the groove (13) is greater than the predetermined distance, the condensation water in the groove (13) contacts with the first stopper (2) to form a sealed windshield structure. An air conditioner using the above water receiving tray assembly is also disclosed.

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