

Title (en)

FAN PLATE AND BELL MOUTH PLATE FOR AN AIR CONDITIONING DEVICE

Title (de)

LÜFTERPLATTE UND MUNDSTÜCKPLATTE FÜR EINE KLIMAANLAGENVORRICHTUNG

Title (fr)

PLAQUE DE VENTILATEUR ET PAVILLON POUR UN DISPOSITIF DE CONDITIONNEMENT D'AIR

Publication

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Application

EP 15188533 A 20151006

Priority

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Abstract (en)

[origin: EP3153783A1] A plate for an air conditioning device, the plate being a fan plate for supporting one or more fans or a bell mouth plate having a hole for permitting air to pass therethrough to an adjacent fan, the plate comprising: a first region including a hole for permitting air to pass the fan; a second region being a heat transfer inhibiting region comprising a plurality of perforations and a plurality of bridges separating the perforations, the heat transfer inhibiting region substantially surrounding the first region; and a third region for attachment of the plate to a housing of the air conditioning device; wherein the second region is located between the first region and the third region, the second region being configured to inhibit the transfer of heat between the first region and the third region. Where the plate is a fan plate for supporting a fan, the first region is configured to be attached to the fan.

IPC 8 full level

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