

Title (en)

AIR-CONDITIONER WITH AIR SUPPLY APPARATUS

Title (de)

KLIMAANLAGE MIT KLIMAANLAGENLUFTZUFUHRVORRICHTUNG

Title (fr)

CLIMATISEUR COMPRENANT UN' APPAREIL D'ALIMENTATION EN AIR DE CLIMATISEUR

Publication

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Application

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Abstract (en)

[origin: EP3006851A1] An air-conditioner air supply apparatus includes a non-annular cover body (101). A through-duct running through the non-annular cover body (101) is formed in the middle of the non-annular cover body (101). The non-annular cover body (101) has a front opening and a rear opening. The front opening forms a mixed air outlet (1016). The rear opening forms a non-heat-exchanged air inlet (1017). A non-annular main heat-exchanged air duct (1011) communicating an internal air duct (15) of an air-conditioner having the air-conditioner air supply apparatus with the through-duct is formed on a wall of the non-annular cover body (101). An airflow distribution assembly (18) for circumferentially distributing heat-exchanged air that enters the main heat-exchanged air duct (1011) from a heat exchanger of the air-conditioner is disposed in the non-annular main heat-exchanged air duct (1011). Also disclosed is an air-conditioner having the air-conditioner air supply apparatus.

IPC 8 full level

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