

Title (en)
AIR-CONDITIONING APPARATUS

Title (de)
KLIMAANLAGE

Title (fr)
APPAREIL DE CLIMATISATION

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Application
EP 10838755 A 20101222

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Abstract (en)
[origin: WO2011077007A1] The invention relates to an air-conditioning apparatus comprising an exhaust air duct, a discharge air duct, a fresh air duct and an inlet air duct, as well as a first evaporator-condenser unit adapted to the discharge air duct and a second evaporator-condenser unit adapted to the inlet air duct. The air-conditioning apparatus is characterized in that, between the fresh air duct and the discharge air duct, prior to the first evaporator-condenser unit in the flow direction of the discharge air duct and prior to the second evaporator-condenser unit in the flow direction of the inlet air duct, is adapted a bypass channel and flow control means for passing fresh air from the fresh air duct to the discharge air duct in order to enhance the function of the evaporator- condenser unit without the need for increasing the flow rates of the exhaust air duct and the inlet air duct.

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