

Title (en)
OUTDOOR UNIT FOR AIR CONDITIONERS

Title (de)
AUSSENEINHEIT FÜR KLIMAAANLAGEN

Title (fr)
UNITE D'EXTERIEUR POUR CLIMATISEURS

Publication
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Application
EP 07713465 A 20070223

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Abstract (en)
[origin: WO2007099571A1] Outdoor unit (1) for air conditioners including a support frame (2) showing at least a front surface (3), a back surface (4), a lower surface (7) and an upper surface (8), exchange means (11) including first exchange means (11a) suitable to allow the inlet of an airflow (12) from the outer environment within the frame (2) and second exchange means (11b) for allowing the exit of the airflow (12) from the inside of said frame (2) to the outer environment, wherein the first and second exchange means are associated with the lower surface (7) and the upper surface (8), respectively, such that the airflow (12) is developed at least partly substantially parallel to the back surface (4), at least a first heat exchanger (9A) for a refrigerant housed in the frame (2), a blower (10) housed in the frame (2) and suitable for conveying the airflow (12) through the heat exchanger (9A) and electrical and refrigerant connecting means (15) with at least an internal unit. The outdoor unit (1) further shows a "V"-shaped-second heat exchanger (9B) with the first heat exchanger.

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