

Title (en)
AIR CONDITIONER

Title (de)
KLIMAANLAGE

Title (fr)
CONDITIONNEUR D'AIR

Publication
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Application
EP 98940574 A 19980827

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Abstract (en)
[origin: WO9911983A1] An air conditioner comprising, a main body (1) of an air conditioner having a rear plate (4), a heat exchanger (5) accommodated in the main body (4) of the air conditioner, an air cleaner (12) disposed on a front surface of an upper portion of the heat exchanger (5) so as to be accommodated in the main body (1) of the air conditioner, and a securing plate (21) and a plurality of fixing screws (22a, 22b, 22c) for integrally connecting and securing the heat exchanger (5) and the air cleaner (12) to each other and joining and securing the heat exchanger (5) and the air cleaner (12) to the rear plate (4). Since the present invention is structured such that the securing plate (21) and a plurality of fixing screws (22a, 22b, 22c) secures both of the heat exchanger (5) and the air cleaner (12), the number of elements can be reduced. Moreover, appropriate intervals can be maintained among the heat exchanger, the air cleaner (12) and the rear plate (4). Therefore, the assembling operation can be facilitated and the assembling accuracy can be improved.

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Cited by
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WO 9911983 A1 19990311; CN 1143089 C 20040324; CN 1242832 A 20000126; EP 0938637 A1 19990901; EP 0938637 B1 20030102; JP 3676547 B2 20050727; JP H1183154 A 19990326; KR 100316455 B1 20011213; KR 20000068851 A 20001125

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