

Title (en)
INDOOR AIR CONDITIONER

Title (de)
INNENRAUMKLIMAAANLAGE

Title (fr)
CLIMATISEUR INTÉRIEUR

Publication
EP 2829815 A1 20150128 (EN)

Application
EP 13764952 A 20130213

Priority
• JP 2012065994 A 20120322
• JP 2013053340 W 20130213

Abstract (en)
There is suppressing of a phenomenon, where a suction opening in a lower surface does not function, being generated depending on different circumstances due to differences in environmental conditions. A casing (11) has a top surface suction opening (21) and a lower surface suction opening (22). An indoor fan (15) generates a flow of air which is sucked in from each of the suction openings (21, 22). An indoor heat exchanger (13) has a shape which is a shape like an inverted V with front side heat exchange sections (13a, 13b) and a rear side heat exchange section (13c), and a suction resistance section (50) impedes the flow of air which is sucked in from the top surface suction opening (21). In particular, the indoor fan (15) generates a flow of air which is sucked in from each of the suction openings (21, 22) and flows to the rear side heat exchange section (13c). The suction resistance section (50) is positioned in the top surface suction opening (21) which faces the rear side heat exchange section (13c).

IPC 8 full level
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CPC (source: EP US)
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Cited by
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