

Title (en)
CEILING-MOUNTED INDOOR UNIT FOR AIR CONDITIONER

Title (de)
DECKENMONTIERTE INNENRAUMEINHEIT FÜR KLIMAAANLAGE

Title (fr)
UNITÉ INTÉRIEURE MONTÉE AU PLAFOND POUR CLIMATISEUR

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Application
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Abstract (en)
Opposite two of four vane modules constitute a first discharge pair, the other two constitute a second discharge pair, and the first discharge pair and the second discharge pair alternately provide indirect wind and direct wind, whereby it is possible to rapidly cool a room. In addition, the first discharge pair and the second discharge pair discharge air at different angles, whereby it is possible to minimize a dead zone that discharged air does not reach.

IPC 8 full level
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Citation (applicant)
KR 100679838 B1 20070206 - LG ELECTRONICS INC [KR]

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CN 111373208 A 20200703; CN 111373208 B 20220401; CN 111373209 A 20200703; CN 111373209 B 20220222; CN 111433525 A 20200717;
CN 111433525 B 20220222; EP 3686506 A1 20200729; EP 3686506 A4 20210728; EP 3686508 A1 20200729; EP 3686508 A4 20211124;
EP 3686508 B1 20231122; EP 3686509 A1 20200729; EP 3686509 A4 20211208; EP 3686509 B1 20231122; EP 4321816 A2 20240214;
EP 4321818 A2 20240214; EP 4339526 A2 20240320; EP 4339526 A3 20240522; KR 102088828 B1 20200423; KR 102090646 B1 20200423;
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KR 20190033032 A 20190328; KR 20190033033 A 20190328; WO 2019059682 A1 20190328; WO 2019059685 A1 20190328;
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