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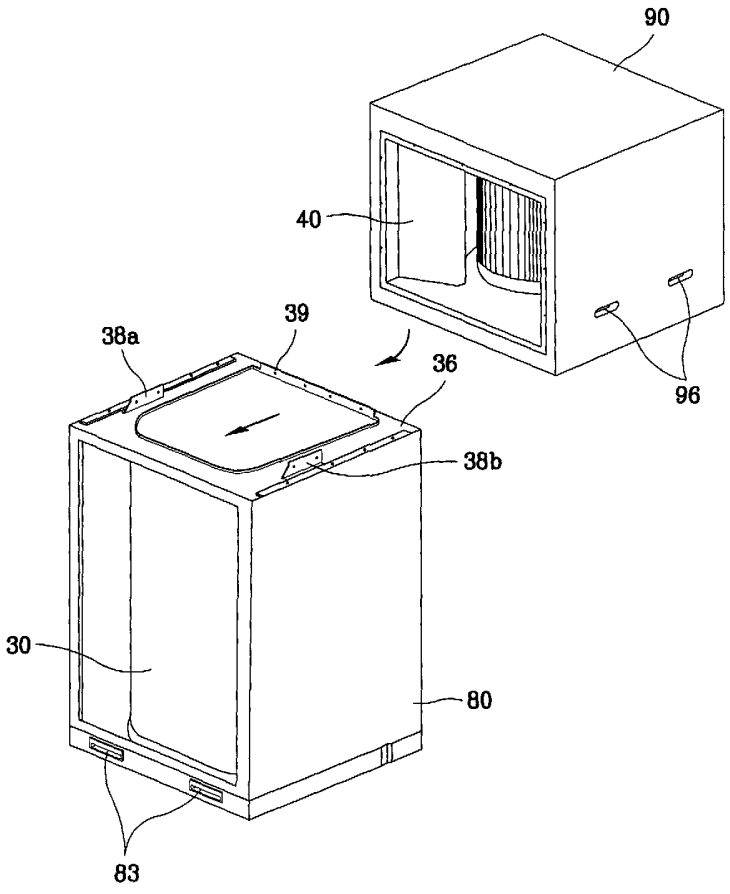
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[Continued on next page]

(54) Title: FRONT SUCTION/DISCHARGE TYPE OUTDOOR UNIT FOR AIR CONDITIONER



(57) Abstract: The present invention relates to a front suction/discharge type outdoor unit (100) for an air conditioner which can be divided into a suction casing (80) and a discharge casing (90) in order to provide an economical installation structure for efficiently installing the large capacity outdoor unit and/or services for easily transporting the outdoor unit, and examining, exchanging and repairing its components. The front suction/discharge type outdoor unit for the air conditioner includes: a suction casing having at least its one surface opened to be linked to the outside, for sucking outdoor air through the opened surface; a discharge casing being connected/disconnected to/from the suction casing, having at least its one surface opened to be linked to the outside, for discharging heat-exchanged air to the outside through the opened surface; and a coupling member (38a, 38b) for coupling the suction cassing to the discharge casing, the suction casing and the discharge casing being linked to each other through their coupled surfaces.

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B. FIELDS SEARCHED

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Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
WPI, EpoDoc, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 1 248 049 A2; (O.Y.L.); 9 October 2002 (09.10.2002) *the whole document.*	1-4
A		5-16
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Y	US 5 255 969 A; (COX); 26 October 1993 (26.10.1993) *the whole document.*	1-4
A		5-16
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Date of the actual completion of the international search	Date of mailing of the international search report
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Name and mailing address of the ISA/ AT **Austrian Patent Office** Dresdner Straße 87, A-1200 Vienna Facsimile No. +43 / 1 / 534 24 / 535	Authorized officer LOSENICKY G. Telephone No. +43 / 1 / 534 24 / 372

INTERNATIONAL SEARCH REPORT

Information on patent family members

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