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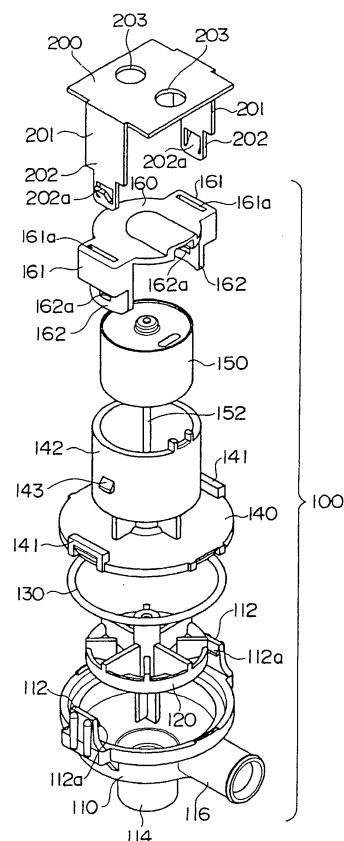
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(54) **Drainage pump**

(57) The invention provides an improved arrangement of a drainage pump disposed in an indoor unit of an air conditioner to simplify the structure thereof and facilitate installation work. A drainage pump 100 includes a receive member 140 formed of synthetic resin that is connected to a body 110 formed of synthetic resin using elastic leg portions 112. On the upper portion of the receive member 140, a cover member 160 made of synthetic resin is mounted by having a leg portion 180 engage with claws 143 of the receive member 140. Amounting portion 161 is formed integrally to the cover member 160, which can be engaged with the bracket 200 via snap-fit engagement, by which the drainage pump 100 can easily be attached to the mounting plate 12 of the indoor unit.

Fig.3





EUROPEAN SEARCH REPORT

Application Number
EP 05 02 8452

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
A	US 6 045 340 A (BATCHELDER SCOTT K [US] ET AL) 4 April 2000 (2000-04-04) * column 2, line 40 - column 3, line 48; figure 2 *	1-3	INV. F04D25/06 F24F1/00 F24F13/22
A	EP 1 002 959 A2 (GRUNDFOS AS [DK]) 24 May 2000 (2000-05-24) * paragraph [0011] - paragraph [0015]; figure 2 * * paragraphs [0019], [0021] *	1	ADD. F04D29/60 F04D29/62
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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 9 February 2010	Examiner Di Giorgio, F
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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