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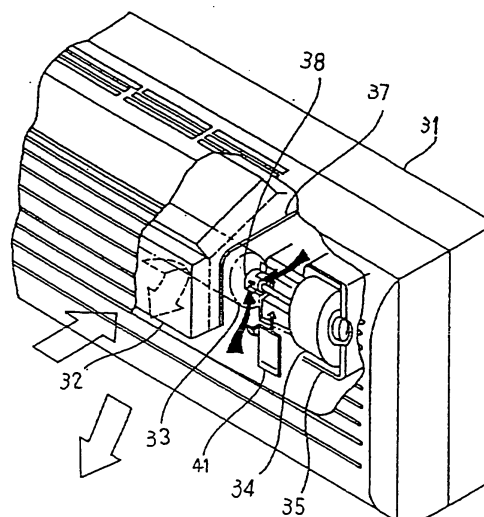
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(54) **Air conditioner**

(57) An air conditioner is provided which comprises a housing (31) and a heat exchanger (32) disposed in the housing of (31). A line flow fan (33) is disposed between the heat exchanger (32) and the housing (31) for blowing air heat-exchanged by the heat exchanger (32) to the outside. A casing (35) is mounted in the housing (31) for receiving a motor (34) for driving the line flow fan (33). A partition plate (37) is provided between an air passageway in which the air is carried out by the line flow fan (33) and a space in which the casing (35) of the motor (34) is mounted. In the partition plate (37) a receiving portion (38) is disposed to permit insertion there-through of a coupling fixation portion (49) for coupling the motor (34) with the line flow fan (33). A shielded space (50) is formed inside the casing (35) so that an outer circumference of a shaft of the motor (34) is covered, and the casing (35) is disposed in close contact with the partition plate (37).

**FIG. 10**





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
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Place of search		Date of completion of the search	Examiner
The Hague		4 October 2005	Gonzalez-Granda, C
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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EP 05 01 2930

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