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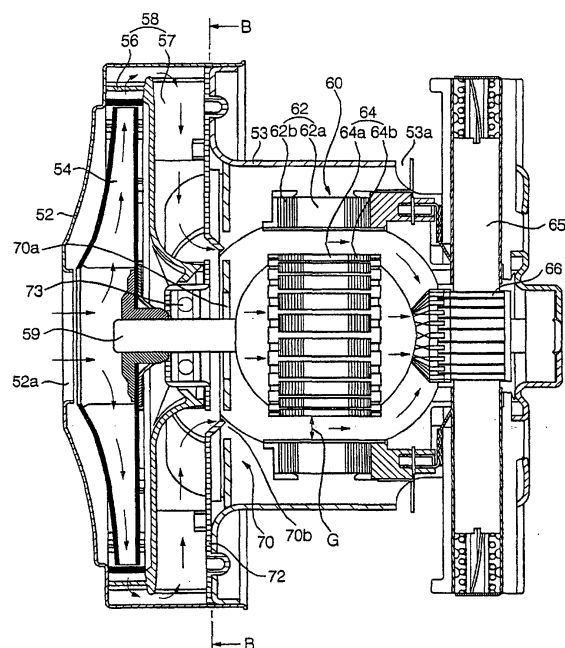
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(54) **Centrifugal blower for vacuum cleaner**

(57) Disclosed is a centrifugal blower for a vacuum cleaner capable of achieving an improvement in motor cooling efficiency. The centrifugal blower includes air guides so that air sequentially passing through an impeller (54), diffuser vanes (56), and guide vanes (7) is guided in a concentrated fashion toward the rotor (64) of a motor (60). Accordingly, the rotor (64) generating a large amount of heat during operation of the motor (60) is effectively cooled, so that it is possible to achieve an improvement in the reliability of the motor while extending the life span of the motor, and reducing the insulation grade of the motor.

FIG. 6





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EUROPEAN SEARCH REPORT

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Place of search		Date of completion of the search	Examiner
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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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