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(54) **Propeller Fan and Heat Source Unit including same**

(57) A propeller fan (1) for a heat source unit (11) is provided with a plurality of blades (4, 5, 6) fixed to a hub (3) on a rotation axis (2) of the fan (1), in which each of the blades (4, 5, 6) has a recess portion (4b, 5b, 6b) formed in a blade rear edge section (4a, 5a, 6a), in fan

rotating direction, as air blow-out portion during rotation of the fan (1), and the recess portions (4b, 5b, 6b) of the respective blades (4, 5, 6) are recessed in a direction opposite to air blow-out direction and are different in sizes thereof.

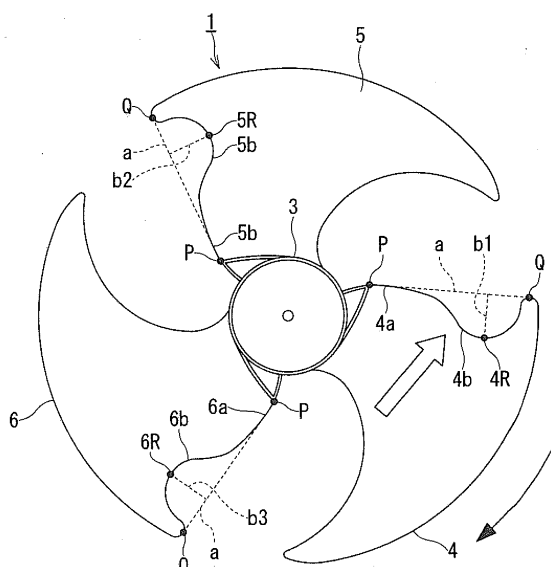


FIG. 1



EUROPEAN SEARCH REPORT

 Application Number
 EP 12 19 8822

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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 8 July 2014	Examiner Gombert, Ralf
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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