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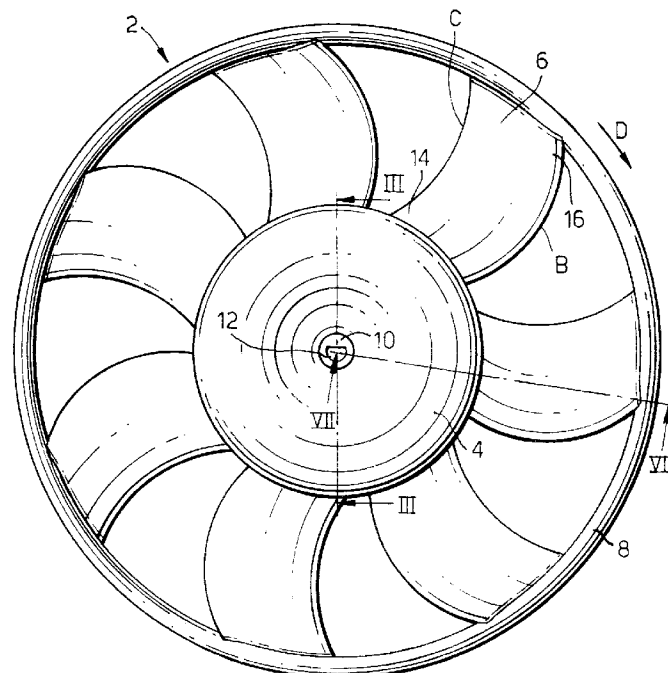
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(54) **A fan**

(57) A fan for rotation in a first direction about an axis at the centre of the fan, comprises a hub (4), and a plurality of blades (6) each having a root region secured to the hub and extending radially outwardly to a tip region, a leading edge (B) and a trailing edge (C) of each

blade having a respective surface portion which is tangential to a respective radius of the fan, the leading edge and the trailing edge of each blade at the tip region being circumferentially behind, with respect to the first direction, the leading edge and trailing edge at the root region whereby the fan is rearwardly skewed.

Fig.2.





European Patent
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EUROPEAN SEARCH REPORT

Application Number
EP 95 30 6852

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.6)
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			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			F04D
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		3 September 1997	Teerling, J
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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