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EUROPEAN PATENT APPLICATION

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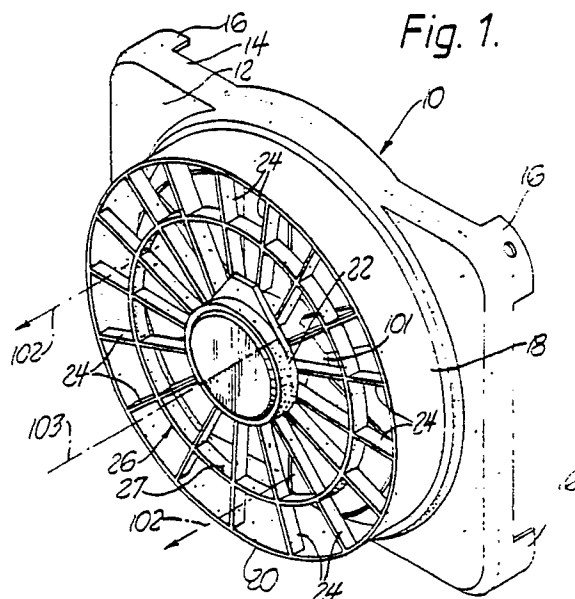
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54 **Stabilizer ring for a fan-mounting apparatus.**

57 A mounting bracket (10) for an engine cooling fan includes a central hub (22) for removably receiving the fan. Support vanes (24) extend radially from the hub (22) to an outer support ring (18). At least

one inner ring (26) is provided between the hub (22) and the outer support ring (18). Each inner ring (26) includes a surface for redirecting radial airflow to axial airflow.





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.5)
X	US-A-3 178 099 (CHILD) * Column 1, lines 8-17; column 10, line 30 - column 11, line 15; figures 6,7 * ---	1-3	F 04 D 29/54
X	FR-A-2 503 280 (ETUDES TECHNIQUES ET REPRESENTATIONS INDUSTRIELLES ETRI) * Page 5, lines 7-17; page 9, lines 6-11; figures 1,5b * -----	1-3	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			F 04 D F 01 P
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 14-06-1990	Examiner TEERLING J.H.
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			



CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing more than ten claims.

- ☐ All claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for all claims.
- ☐ Only part of the claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid,
namely claims:
- ☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.

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LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirement of unity of invention and relates to several inventions or groups of inventions,

namely:

1. Claims 1-7: Fan-mounting apparatus comprising a stabilizer ring between the outer and inner diameter of the vaned diffuser.
2. Claim 8: Fan-mounting apparatus comprising brackets on the outer ring members.
3. Claim 9: Fan-mounting apparatus comprising a least one circumferential arcuate member.
4. Claim 10: Fan-mounting apparatus comprising a plurality of arcuate members at selected radii.

- ☐ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
- ☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid,
namely claims:
- ☒ None of the further search fees has been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims,

namely claims: 1-7