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(54) **Device for supporting the motor unit of fans**

(57) The device for supporting the motor unit of fans and the like comprises a grille (2) which is adapted to be applied in a front region, along a peripheral annular part, to a head (3) of the enclosure of an impeller and forms, in a central region, a portion (9) for coupling to a motor unit of the impeller, which is supported in a cantilevered manner inside the enclosure. A vibration-damping insert (10) made of elastic material is interposed between the grille (2) and the head (3) and is provided with flaps (14a) which protrude transversely through corresponding slots (18) formed in the head (3). Fasteners (20) for locking the grille to the head are adapted to be inserted through respective openings (17) formed in the grille (2), at the slots (18) of the head (3), and to retain the flaps (14a) of the vibration-damping insert (10) on the head (3) so as to wrap around the head in the fastening position by acting from outside.

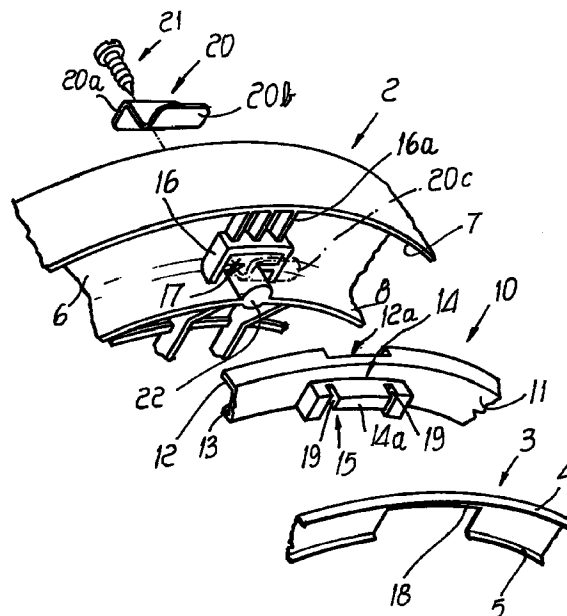


FIG. 4

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EUROPEAN SEARCH REPORT

Application Number
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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.6) F04D
Place of search THE HAGUE		Date of completion of the search 14 October 1999	Examiner 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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**ANNEX TO THE EUROPEAN SEARCH REPORT
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14-10-1999

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