

Title (en)

Device for supporting the motor unit of fans

Title (de)

Vorrichtung zur Unterstützung der Motoreinheit eines Ventilators

Title (fr)

Dispositif de support d'une unité moteur d'un ventilateur

Publication

**EP 0900941 A2 19990310 (EN)**

Application

**EP 98116329 A 19980828**

Priority

IT BO970526 A 19970903

Abstract (en)

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. <IMAGE>

IPC 1-7

**F04D 29/62**; **F04D 29/66**

IPC 8 full level

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CPC (source: EP)

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