

Title (en)

AN ARRANGEMENT FOR SUPPORTING A FAN HOUSING BY MEANS OF AN ELASTIC RING

Title (de)

VERFAHREN ZUR ABSTÜTZUNG EINES LUFTERGEHÄUSES MITTELS EINES ELASTISCHEN RINGES

Title (fr)

DISPOSITIF SERVANT A SUPPORTER UN CARTER DE VENTILATEUR AU MOYEN D'UNE BAGUE ELASTIQUE

Publication

**EP 0596043 B1 19960228 (EN)**

Application

**EP 92918460 A 19920814**

Priority

- SE 9102382 A 19910816
- SE 9200548 W 19920814

Abstract (en)

[origin: WO9304289A1] The inlet end of a fan housing rests on an elastic ring which is stretched on a number of hooks disposed around an inlet opening formed in a wall structure, wherein those parts of the ring which extend between the hooks together form a support for the end of the fan housing. A further elastic ring is stretched around the housing and rests against radial shoulders or lugs disposed at the periphery of the exhaust end of the housing. Those parts of the second ring which extend between the shoulders or lugs are secured on the hooks so that the lugs are held or supported between the stretched parts of the rings. The housing lies free from the wall, the hooks and the edges of the opening, so as to obtain a vibration-damping suspension.

IPC 1-7

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IPC 8 full level

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