

Title (en)

Sealing arrangement for a fan

Title (de)

Anordnung zur Abdichtung eines Lüfters

Title (fr)

Arrangement d'étanchéité pour un ventilateur

Publication

EP 1734256 A3 20080716 (DE)

Application

EP 06011785 A 20060608

Priority

DE 102005027835 A 20050616

Abstract (en)

[origin: EP1734256A2] The sealing assembly comprises a ring-shaped holder (3) with several flexible sealing elements such as bristles which can be clipped into the ventilator frame (2) which is part of the ventilator hood (1) fixed on the radiator or the like. The ventilator frame and/or holder can be injection moulded plastics parts. Detent elements and holding elements can be arranged spread out alternately round the circumference of the ventilator frame.

IPC 8 full level

F04D 29/16 (2006.01); **F01P 5/06** (2006.01); **F04D 29/64** (2006.01)

CPC (source: EP)

F04D 29/164 (2013.01); **F04D 29/646** (2013.01); **F05D 2240/56** (2013.01)

Citation (search report)

- [X] DE 4244037 A1 19940630 - BEHR GMBH & CO [DE]
- [X] US 4741669 A 19880503 - SHIMOKAWABE TATSUJI [JP]
- [A] US 4353680 A 19821012 - HIRAOKA SHUNJI, et al
- [A] US 2003235495 A1 20031225 - RIVERS JOHN F [US]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1734256 A2 20061220; EP 1734256 A3 20080716; EP 1734256 B1 20150916; DE 102005027835 A1 20061228

DOCDB simple family (application)

EP 06011785 A 20060608; DE 102005027835 A 20050616