

Title (en)  
Snap-in connection for a spiral housing

Title (de)  
Rastverbindung für ein Spiralgehäuse

Title (fr)  
Fixation par encliquetage pour carter helicoidal

Publication  
**EP 1158176 B1 20021120 (DE)**

Application  
**EP 01108818 A 20010407**

Priority  
DE 20009326 U 20000524

Abstract (en)  
[origin: EP1158176A1] The grill mounting for a radial blower has a plastics end plate (4) and a stamped metal casing (2) with an edge wall (12) fitting into a guide in the plastics end plate. The stamped metal casing has a raised projections (16) with spacing from the edge wall less than the depth of the guide and with a height at least equal to the stamped ridge. The width of the guide matches the material thickness of the casing plus the height of the projection.

IPC 1-7  
**F04D 25/08**; F04D 29/42

IPC 8 full level  
**F04D 25/08** (2006.01); **F04D 29/42** (2006.01); **F04D 29/62** (2006.01)

CPC (source: EP)  
**F04D 29/4226** (2013.01); **F04D 29/626** (2013.01)

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DOCDB simple family (publication)  
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