

Title (en)

Fan casing of a household apparatus, in particular of a drier

Title (de)

Gehäuse für ein Gebläse einem Haushaltgerät, insbesondere in einem Haushalt-Wäschetrockner

Title (fr)

Carter de ventilateur d'un appareil domestique, en particulier d'une sèche linge

Publication

EP 0702105 B1 19980930 (DE)

Application

EP 95110837 A 19950711

Priority

DE 4432567 A 19940913

Abstract (en)

[origin: US5915922A] A housing assembly for a blower in a household appliance such as a household clothes dryer, which may be a component of a household washing machine, includes a spiral housing having a spiral contour. A radial blower wheel is rotatably built into the spiral housing for receiving an axial air supply. A housing wall separably surrounds the spiral housing and has a jacket with a wall form being adapted to the spiral contour of the spiral housing and extending spaced apart from the spiral contour of the spiral housing. A device may be provided for maintaining a spacing between the spiral contour of the spiral housing and the jacket of the housing wall.

IPC 1-7

D06F 58/04; **D06F 58/20**

IPC 8 full level

D06F 58/04 (2006.01); **D06F 58/20** (2006.01)

CPC (source: EP KR US)

D06F 58/04 (2013.01 - EP US); **D06F 58/18** (2013.01 - KR); **D06F 58/20** (2013.01 - EP US)

Cited by

EP2103730A1; DE102013208855A1; EP2738394A1; DE102012221916A1; EP1990465A1; DE102007021815B4; DE102008042757A1; DE102008020556A1; EP4144993A1; WO2007128641A1; WO2008138766A1; DE102008014305A1; DE102007022097A1; DE102013208855B4; DE102007021815A1; US8333019B2

Designated contracting state (EPC)

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US 52775495 A 19950913; AT 95110837 T 19950711; DE 4432567 A 19940913; DE 59503771 T 19950711; EP 95110837 A 19950711; KR 19950029736 A 19950913; PL 31030895 A 19950907