

Title (en)
Air circulation unit

Title (de)
Lüftungseinheit

Title (fr)
Unité de ventilation d'air

Publication
EP 1312874 A1 20030521 (EN)

Application
EP 02079776 A 20021115

Priority
NL 1019388 A 20011116

Abstract (en)
The casing forming an outside wall of an air circulation unit comprises loose parts (10,12,14,16) which, with a clamping strip (18), are hermetically pressed against each other and a ventilator or heat exchanger (19) to effect a separation between the different chambers in the inlet and outlet to the ventilator or heat exchanger. <IMAGE>

IPC 1-7
F24F 13/20; **F04D 29/62**; **F04D 29/42**; **F16B 2/08**

IPC 8 full level
F04D 29/42 (2006.01); **F04D 29/62** (2006.01); **F24F 13/20** (2006.01); **F28F 9/00** (2006.01)

CPC (source: EP)
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Citation (search report)

- [XAY] US 2414366 A 19470114 - ELZE WALTER C, et al
- [YA] NL 9002549 A 19920616 - INDOLEC B V
- [A] DE 19902267 A1 20000810 - STIEBEL ELTRON GMBH & CO KG [DE]
- [A] FR 2497565 A1 19820709 - GODEFROY RAYMOND [FR]
- [A] NL 8502381 A 19870316 - JAN WILLEM VAN DRIE
- [A] DE 4333904 A1 19950330 - PAUL EBERHARD DIPL ING [DE]
- [A] EP 0928932 A1 19990714 - STORK J E VENTILATOREN BV [NL]
- [A] DE 29906375 U1 19990617 - FISCHER ARNOLD [DE]
- [A] FR 2533682 A1 19840330 - FIMEC [FR]
- [A] US 4345923 A 19820824 - SCHOEN DONALD W

Citation (examination)

- US 3797961 A 19740319 - BRECHBUHL H
- EP 0322185 A1 19890628 - MINNESOTA MINING & MFG [US]

Cited by
US8098790B2; GB2471292A; GB2471292B; US11569001B2; US10217537B2; US7933374B2; US10811154B2; US11887744B2; US10892063B2; US11694817B2; US8625732B2; US9916911B2; US11342091B2; US10332642B2; US11373774B2; US9443625B2; US10373722B2; US10418136B2; US11250963B2

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