

Title (en)
Ventilator unit for exhaust systems

Title (de)
Ventilatoreinheit für Absaugsysteme

Title (fr)
Unité ventilateur pour systèmes d'aspiration

Publication
EP 0849008 A3 19990721 (DE)

Application
EP 97890242 A 19971202

Priority
AT 221396 A 19961218

Abstract (en)
[origin: EP0849008A2] The ventilator unit comprises two or more ventilators each with a suction intake and exhaust pipe. All the suction intake pipes (24) of all of the ventilators and each supply pipe for the air to be sucked out open into a common air-tight suction chamber (18). All the exhaust pipes of all the ventilators and at least one collecting exhaust pipe (12) can open into a common airtight pressure chamber (22). All the exhaust pipes of the ventilators have non-return flaps (21). Sound absorbing devices can be provided in the collecting exhaust air pipe. The suction intake pipes of the ventilators can have suction nozzles with protective grids.

IPC 1-7
B08B 15/00

IPC 8 full level
B08B 15/00 (2006.01)

CPC (source: EP)
B08B 15/002 (2013.01)

Citation (search report)

- [Y] DE 3833860 A1 19900412 - AL KO ENTSORGUNGS GERAETE [DE]
- [Y] GB 247999 A 19260610 - GEN ELECTRIC
- [AD] AT 392927 B 19910710 - SCHEUCH ALOIS GMBH [AT]
- [A] FR 2386738 A1 19781103 - SACME [FR]
- [A] GB 1081995 A 19670906 - SULZER BROS LONDON LTD

Cited by
FR2813028A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0849008 A2 19980624; EP 0849008 A3 19990721; EP 0849008 B1 20030305; AT 405252 B 19990625; AT A221396 A 19981115; CZ 289763 B6 20020417; CZ 405297 A3 19990217; DE 59709433 D1 20030410; ES 2194174 T3 20031116

DOCDB simple family (application)
EP 97890242 A 19971202; AT 221396 A 19961218; CZ 405297 A 19971217; DE 59709433 T 19971202; ES 97890242 T 19971202