

Title (en)

Ventilator unit for exhaust systems

Title (de)

Ventilatoreinheit für Absaugsysteme

Title (fr)

Unité ventilateur pour systèmes d'aspiration

Publication

**EP 0849008 B1 20030305 (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)

Cited by

FR2813028A1

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI

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