

Title (en)

Static/dynamic gas extraction device

Title (de)

Statische/dynamische Vorrichtung zum Absaugen von Gasen

Title (fr)

Dispositif mixte, statique/dynamique pour l'evacuation de fluides gazeux

Publication

EP 0972991 B1 20030521 (FR)

Application

EP 99401800 A 19990716

Priority

FR 9809163 A 19980717

Abstract (en)

[origin: EP0972991A1] The extractor consists of coaxial upper (2) and lower (3) members separated by spacers (4) and with the lower member mounted on the upper end of a duct (7). The base (11) of the upper member has an axial cavity (25) containing a centrifugal turbine comprising a motor with a stator (23) and rotor (26) and one or more blades (24), the lower edges (27) of which lie flush with the bottom of the cavity.

IPC 1-7

F23L 17/00; **F24F 7/02**

IPC 8 full level

F23L 17/00 (2006.01); **F23L 17/02** (2006.01); **F24F 7/02** (2006.01)

CPC (source: EP)

F23L 17/005 (2013.01); **F23L 17/02** (2013.01); **F24F 7/025** (2013.01)

Cited by

FR2842585A1; CN110252067A; EP1120610A3; FR3019273A1; EP2937643A1; FR2926129A1; WO2006004450A3; EP2853830A1; EP3477215A1

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EP 0972991 A1 20000119; **EP 0972991 B1 20030521**; AT E241113 T1 20030615; CZ 2001218 A3 20020213; CZ 300729 B6 20090729; DE 69908031 D1 20030626; FR 2781278 A1 20000121; FR 2781278 B1 20000929; HU 227786 B1 20120228; HU P0103179 A2 20011228; HU P0103179 A3 20020328; PL 193456 B1 20070228; PL 345674 A1 20020102; RU 2222753 C2 20040127; WO 0004323 A1 20000127

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