

Title (en)

Improved system for the circulation of gases for a residential building

Title (de)

Verbesserte Anlage für Gaszirkulation für ein Wohngebäude

Title (fr)

Installation perfectionnée de circulation de flux gazeux pour un ensemble habitable

Publication

**EP 2302301 B1 20160817 (FR)**

Application

**EP 10166588 A 20100621**

Priority

FR 0956524 A 20090922

Abstract (en)

[origin: EP2302301A1] The installation has an air intake pipe (4) and a burned gas discharge pipe (5) mounted in a service duct (3). The air intake and discharge pipes respectively communicate an air (A) with an inlet (22a) of enclosure (20a) of sealed gas boiler (2a) and an outlet (21a) of the boiler with the air. Extraction opening (7a) extracts polluted air from a habitable assembly (1), where the opening connects the assembly with the air by a forced gaseous stream circulation unit (6). The discharge pipe is connected to the forced circulation unit, and the extraction opening is connected to the discharge pipe.

IPC 8 full level

**F23J 11/12** (2006.01); **F23L 17/00** (2006.01); **F23L 17/04** (2006.01); **F24F 7/08** (2006.01)

CPC (source: EP)

**F23J 11/12** (2013.01); **F23L 17/005** (2013.01); **F23L 17/04** (2013.01)

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DOCDB simple family (publication)

**EP 2302301 A1 20110330**; **EP 2302301 B1 20160817**; FR 2950414 A1 20110325; FR 2950414 B1 20111104

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