

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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Designated contracting state (EPC)

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