

Title (en)
Gas fireplace

Title (de)
Gaskamin

Title (fr)
Foyer à gaz

Publication
EP 1748254 A3 20170104 (EN)

Application
EP 06015657 A 20060727

Priority
IT VR20050020 U 20050729

Abstract (en)
[origin: EP1748254A2] A gas fireplace (1) comprises a support and housing frame (2, 3), a gas combustion chamber (9), at least one chimney duct (23) for releasing flue gases, coming from said combustion chamber (9), at least one inlet duct (21) for external comburent air leading to said combustion chamber (9), a ventilation and heating circuit (16, 17a, 17b, 18, 26, 29, 32) designed to suck environment air, and heat and fed it at least partly into the space where the fireplace (1) is located, and at least one motor-driven fan (30) designed to operate in said ventilation and heating circuit (16, 17a, 17b, 18, 26, 29, 32). The gas fireplace further comprises at least one silencer device (33) provided along said ventilation and heating circuit (16, 17a, 17b, 18, 26, 29, 32).

IPC 8 full level
F24C 3/00 (2006.01); **F24B 1/18** (2006.01); **F24C 15/00** (2006.01)

CPC (source: EP US)
F24B 1/1808 (2013.01 - EP US); **F24C 3/002** (2013.01 - US); **F24C 3/004** (2013.01 - EP); **F24C 15/003** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
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DOCDB simple family (application)
EP 06015657 A 20060727; AU 2006203236 A 20060728; IT VR20050020 U 20050729; RU 2006127486 A 20060728; US 49375606 A 20060727