

Title (en)
GAS FIREPLACE

Title (de)
GASKAMIN

Title (fr)
FOYER À GAZ

Publication
EP 1748254 B1 20190904 (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
F24B 1/18 (2006.01); **F24C 3/00** (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 (examination)
US 4285327 A 19810825 - BUCKNER CARROL E, et al

Cited by
CN105299876A; PL422518A1; CN104089302A

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Designated extension state (EPC)
BA HR RS

DOCDB simple family (publication)
EP 1748254 A2 20070131; **EP 1748254 A3 20170104**; **EP 1748254 B1 20190904**; AU 2006203236 A1 20070215; IT VR20050020 U1 20070130; RU 2006127486 A 20080210; RU 2408821 C2 20110110; US 2007044790 A1 20070301

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