

Title (en)

BLOWER DEVICE WITH INTEGRATED MANIFOLD FOR A GAS BURNER

Title (de)

GEBLÄSEVORRICHTUNG MIT INTEGRIERTEM KRÜMMER FÜR EINEN GASBRENNER

Title (fr)

SOUFFLERIE À COLLECTEUR INTÉGRÉ POUR UN BRÛLEUR À GAZ

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Application

EP 13739392 A 20130712

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Abstract (en)

[origin: WO2014019835A1] The invention concerns a blower device (1) for connecting to a gas burner, which is designed to pre-mix a gas-air mixture before it is fed to the gas burner. The gas blower (1) has a blower housing (2), consisting of a housing cover and a housing bottom part (4) which is connected thereto and integrally formed with a manifold (3) provided for connecting to the gas burner. In the transition region from the blower housing (2) to the manifold (3), an anti-reflux device (7) is provided in the flow region in the form of, for example, a silicone or rubber flap that opens on one side.

IPC 8 full level

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