

Title (en)

Terminal unit for a balanced flue

Title (de)

Kombinierter Lufteinlass und Rauchgasaustritt

Title (fr)

Dispositif combinant une sortie de fumées avec une entrée d'air

Publication

EP 1089038 B1 20060322 (EN)

Application

EP 00203410 A 20000929

Priority

NL 1013167 A 19990929

Abstract (en)

[origin: EP1089038A1] Discharge structure (4) for closed gas appliances, comprising two pipes extending concentrically into each other, in which the outer pipe (8) and the inner pipe (5) each comprise an inner end at the boiler side (3) and an outer end at the side of the outside air, in which the inner pipe is a flue gas discharge pipe and both pipes define an annular line with each other for air supply to the boiler, in which the outer pipe at the inner end is provided with a pipe bend (19) which consists of at least two members, that are provided with connection surfaces which extend at least with a directional component in flow direction, in which the pipe bend is held in its place in the discharge structure by having its ends attached to or on the parts of the air supply line connecting to the pipe bend. <IMAGE>

IPC 8 full level

F23J 13/02 (2006.01); **F23L 17/04** (2006.01)

CPC (source: EP)

F23J 13/025 (2013.01); **F23L 17/04** (2013.01); **F23J 2211/101** (2013.01); **F23J 2213/203** (2013.01)

Cited by

FR3025589A1; EP1136757A3; EP1318352A3; CN107525089A; US11306917B2; WO2019190928A1

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