

Title (en)
HEATER

Publication
EP 0297261 A3 19890329 (DE)

Application
EP 88107808 A 19880516

Priority
DE 8707681 U 19870529

Abstract (en)
[origin: EP0297261A2] The heater consists of a two-part housing, the housing parts (2, 2') being interconnected in a water-bearing manner, the combustion chamber (1) being arranged in one, horizontally oriented housing part (2'), and the heating gas flues (3) being guided in the other housing part (2) which is oriented vertically in relation to the first, starting from the combustion chamber (1), to a collecting chamber (4) with a gas take-off connection pipe piece (8). The heating gas flues (3), which start from the combustion chamber (1) and extend in the vertical housing part (2), are arranged in a diverging manner in the transverse and/or longitudinal direction in relation to the longitudinal axis (5) of the combustion chamber (1), towards the collecting chamber (4). <IMAGE>

IPC 1-7
F24H 1/28

IPC 8 full level
F24H 1/28 (2006.01)

CPC (source: EP)
F24H 1/287 (2013.01)

Citation (search report)
• FR 2557677 A1 19850705 - VIESSMANN HANS [DE]
• DE 1932061 A1 19700102 - MARECHAL ANDRE
• US 4512289 A 19850423 - COLLINS DENVER G [US]
• DE 8617230 U1 19860807

Designated contracting state (EPC)
AT CH DE ES FR IT LI

DOCDB simple family (publication)
DE 8707681 U1 19880922; EP 0297261 A2 19890104; EP 0297261 A3 19890329

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