

Title (en)

ARRANGEMENT FOR LOWERING OF FLUE GAS TEMPERATURE OF HEATING INSTALLATIONS

Publication

EP 0331969 B1 19911023 (DE)

Application

EP 89102983 A 19890221

Priority

DE 3808061 A 19880311

Abstract (en)

[origin: EP0331969A2] An arrangement for lowering the flue gas temperature and raising the degree of efficiency in the heat exchanger in a heating device is indicated, which is preferably used in the heating of internal spaces of mobile units. To this end, there is arranged in the annular space between the flame pipe of the heating device and a heat exchanger surrounding this a baffle plate which covers at least a part of the annular space on the side on which the flue gas connection piece is arranged. This baffle plate can have flue gas penetration openings. <IMAGE>

IPC 1-7

F24H 9/00

IPC 8 full level

F24H 9/00 (2006.01)

CPC (source: EP)

F24H 3/065 (2013.01); **F24H 9/0026** (2013.01); **F24H 9/0068** (2013.01)

Cited by

CN108534135A; US9995505B2

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EP 0331969 A2 19890913; **EP 0331969 A3 19901024**; **EP 0331969 B1 19911023**; CA 1336260 C 19950711; DE 3808061 A1 19890921; DE 3808061 C2 19900719; DE 58900389 D1 19911128; ES 2027049 T3 19920516

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EP 89102983 A 19890221; CA 592322 A 19890228; DE 3808061 A 19880311; DE 58900389 T 19890221; ES 89102983 T 19890221