

Title (en)
Heat exchanger with at least two juxtaposed sections

Title (de)
Wärmetauscher mit mindestens zwei nebeneinanderliegenden Abschnitten

Title (fr)
Echangeur de chaleur avec au moins deux sections juxtaposées

Publication
EP 1099915 A1 20010516 (EN)

Application
EP 00203949 A 20001109

Priority
NL 1013537 A 19991109

Abstract (en)
A heat exchanger, comprising a burner chamber, a flue duct and connecting means for a flue gas discharge, wherein at least one passage is provided for passing through a medium to be heated, there being provided at least a first and a second section, which sections extend next to each other, the burner chamber linking up adjacent a first end of the first section, while a first part of the flue duct extends in the first section and a second part of the flue duct extends in the second section, while the first part of the flue duct is connected, adjacent the second end of the first section remote from the first end, with the second part of the flue duct, adjacent the second end of the second section, the at least one passage for the medium to be heated extending at least between the first and an adjacent second section, between the burner chamber and the second ends of the first and second section. <IMAGE>

IPC 1-7
F24H 3/10

IPC 8 full level
F24H 3/10 (2006.01)

CPC (source: EP)
F24H 3/105 (2013.01)

Citation (search report)
• [AD] NL 1009901 C1 19990222 - HOLDING J H DECKERS N V [AN]
• [A] DE 1451223 A1 19690717 - GHELFI SALVATORE
• [A] US 5113844 A 19920519 - COOK ROBERT W [AU]
• [A] US 3102530 A 19630903 - DIEHL GORDON H
• [A] GB 2011603 A 19790711 - POWRMATIC LTD

Cited by
BE1020068A5

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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