

Title (en)
HEATER FOR A HEAT-TRANSFER FLUID

Publication
EP 0192224 A3 19861029 (DE)

Application
EP 86102039 A 19860218

Priority
DE 3505550 A 19850218

Abstract (en)
[origin: EP0192224A2] The heater for a heating fluid for a building central heating system is characterised in that there are arranged in a container (1), which is at least partially filled with a heat-transfer fluid, one or more electrical heating elements (9) surrounded by the heat-transfer fluid, and at least one pipe (6) which can be flowed through by the heating fluid, is likewise surrounded by the heat-transfer fluid and the return run and forward run connection pipes (7 and 8 respectively) of which are conducted through the container wall to the outside. The heater for a heating fluid allows the combustion-free operation of a building central heating system. <IMAGE>

IPC 1-7
F24H 1/22

IPC 8 full level
F24H 1/46 (2006.01)

CPC (source: EP)
F24H 1/46 (2013.01)

Citation (search report)
• [X] FR 2370239 A1 19780602 - LOPEZ CHANTAL [FR]
• [X] FR 2467360 A1 19810417 - LEGRUX CHARLES [FR]
• [X] FR 1454168 A 19660930
• [A] DE 1952322 A1 19710609 - ANDERSON RAGNER ARVID

Cited by
CN105105628A; CN108917412A

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0192224 A2 19860827; EP 0192224 A3 19861029

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