

Title (en)
Distributor for heaters or the like

Title (de)
Verteilervorrichtung für Heizkessel u. dgl.

Title (fr)
Distributeur pour chaudières ou similaires

Publication
EP 0735326 A3 19970716 (DE)

Application
EP 96103630 A 19960308

Priority
DE 19512024 A 19950331

Abstract (en)
[origin: EP0735326A2] The device is fitted to a boiler, and has a casing with chambers (1,2) for the outward and return flows which are arranged above one another, and are separated by a horizontal wall (3). The chambers are strung out to form a common component, and connecting nozzles (4,5) can open into them from the surface (GO) of the casing. The return flow nozzles (5) are longer than those for the outward flow, in order to reach into the lower chamber. The casing surface is bent towards the inside of the outward flow chamber, and has a neck (1a) with a thread (6) to accept the nozzles. The wall has a neck (3a) in the region of the return flow nozzles, in order to allow their corresponding nozzle neck extensions (5b) to be pushed in.

IPC 1-7
F24D 3/10

IPC 8 full level
F24D 3/10 (2006.01)

CPC (source: EP)
F24D 3/1066 (2013.01)

Citation (search report)
[A] EP 0034996 A1 19810902 - MAILE & GRAMMER GMBH [DE]

Cited by
EP1164334A3; WO0009953A1

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

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EP 0735326 A2 19961002; EP 0735326 A3 19970716; DE 19512024 A1 19961002; DE 19512024 C2 19980702

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