

Title (en)
CONTROL VALVE FOR GAS HEATED DEVICES

Publication
EP 0165467 B1 19911023 (DE)

Application
EP 85105972 A 19850515

Priority
DE 3422416 A 19840616

Abstract (en)
[origin: EP0165467A2] Control valve which is constructed from individual function modules according to the building block system. A central function module contains a thermostatic regulating valve (48), and a valve opening (20) and an installation opening (24) arranged coaxially therewith for a second function unit, in particular a safety pilot valve (36). Further modules, e.g. a pressure regulator (62), a main gas throttle (90) or a filter, can be built onto the central function module (double module) according to requirements. The individual modules are interconnected by fastening means (80, 84) which are accessible radially from the circumference of the module housings (10, 64). As a result, the assembly and the disassembly of the modules, even in conditions of confined space, can be made easier and the requirement for installation space for the valve in the heating device reduced.

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F23N 5/10; F24D 19/10; F24H 9/20

IPC 8 full level
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CPC (source: EP)
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Cited by
EP1329668A3; AT401618B; DE19614445C2

Designated contracting state (EPC)
AT DE FR IT NL

DOCDB simple family (publication)
EP 0165467 A2 19851227; EP 0165467 A3 19871021; EP 0165467 B1 19911023; AT E68867 T1 19911115; DE 3422416 A1 19851219; DE 3584474 D1 19911128

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