

Title (en)
Assembly for a compact heating installation

Title (de)
Baueinheit für eine Kompaktheizungsanlage

Title (fr)
Ensemble pour installation de chauffage compact

Publication
EP 0918197 A3 20010516 (DE)

Application
EP 98121981 A 19981119

Priority
DE 19751515 A 19971121

Abstract (en)
[origin: EP0918197A2] A compact hating system for central heating and for hot water preparation has the circulating pump (2) and pump motor (1) fitted to one side of a central housing (3) which combines all the components of the unit. The housing has the inlet to the pump, the control valve for the heating and warm water circuits, the air venting control etc. The whole assembly provides a heating module to fit into a domestic heating circuit.

IPC 1-7
F24H 9/14; **F24H 1/48**

IPC 8 full level
F24H 1/48 (2006.01); **F24H 9/14** (2006.01)

CPC (source: EP)
F24H 1/48 (2013.01); **F24H 9/14** (2013.01); **F24H 9/142** (2013.01)

Citation (search report)
• [AD] EP 0460399 A2 19911211 - GRUNDFOS INT [DK]
• [A] EP 0394140 A1 19901024 - ICF SARL [FR]
• [AP] EP 0874201 A2 19981028 - GRUNDFOS AS [DK]

Cited by
EP2397777A1; EP1528330A1; EP1130341A3; DE19912284A1; DE19912284B4; EP1909041A1; EP1288588A3; US9612036B2

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

DOCDB simple family (publication)
EP 0918197 A2 19990526; **EP 0918197 A3 20010516**; **EP 0918197 B1 20051026**; **EP 0918197 B2 20140507**; DE 19751515 A1 19990610;
DE 19751515 C2 19991202; DE 59813138 D1 20051201

DOCDB simple family (application)
EP 98121981 A 19981119; DE 19751515 A 19971121; DE 59813138 T 19981119