

Title (en)

Distribution manifold for thermal system with forced circulation

Title (de)

Verteiler für Heizanlage mit gezwungener Umwälzung

Title (fr)

Collecteur de distribution pour système thermique avec circulation forcée

Publication

**EP 1059491 A2 20001213 (EN)**

Application

**EP 00112477 A 20000612**

Priority

IT TO990112 U 19990611

Abstract (en)

A distribution manifold for forced circulation heating system, of the type being used in heating systems providing a plurality of manifolds (11; 41), each one associated to a different set of heating elements, said manifold (11; 41) being associated through relevant duct and housing elements (17; 47; 75; 85) to valve means (23, 32; 72) apt to put the manifold (11; 41) in communication with the heating system. According to the invention, said distribution manifold (41) is incorporated in a one-piece monoblock (40, 80), also incorporating the duct and housing elements (47;85), which associate said valve means (23, 32; 72) <IMAGE>

IPC 1-7

**F24D 3/10**

IPC 8 full level

**F24D 3/10** (2006.01)

CPC (source: EP)

**F24D 3/1066** (2013.01)

Cited by

EP1411302A3; EP4108998A1; EP1441160A3

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 1059491 A2 20001213; EP 1059491 A3 20021218**; IT TO990112 U1 20001211

DOCDB simple family (application)

**EP 00112477 A 20000612**; IT TO990112 U 19990611