

Title (en)  
Manifold for heating and cooling system

Title (de)  
Rohrverteiler für eine Heizungs- oder Kühlanlage

Title (fr)  
Distributeur pour système de chauffage et de refroidissement

Publication  
**EP 1760407 A1 20070307 (DE)**

Application  
**EP 06017731 A 20060825**

Priority  
DE 202005014015 U 20050905

Abstract (en)  
The distributor has a partition wall running over a part in a wave form. A flow connection (30) of a primary cycle is guided into a housing (10) through a reflux chamber (2') and the partition wall. A tube end (32) is led through the partition wall to a position and a circular through hole (33) or circular arrangement of several through holes is provided around the tube end, for formation of a hydraulic deflector in the position.

IPC 8 full level  
**F24D 3/10** (2006.01); **F16L 41/02** (2006.01)

CPC (source: EP)  
**F24D 3/1066** (2013.01); **F24D 3/1091** (2013.01)

Citation (search report)

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Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
**DE 202005014015 U1 20051117**; EP 1760407 A1 20070307

DOCDB simple family (application)  
**DE 202005014015 U 20050905**; EP 06017731 A 20060825