

Title (en)  
Assembly for a compact heating installation

Title (de)  
Baueinheit für eine Kompaktheizungsanlage

Title (fr)  
Ensemble pour installation de chauffage compact

Publication  
**EP 1528329 A1 20050504 (DE)**

Application  
**EP 03025083 A 20031103**

Priority  
EP 03025083 A 20031103

Abstract (en)  
The modular unit for a compact heating system has a pump housing (24) and an air separator unit (32), and a plate heat exchanger (5) connected to the rear of the modular unit. The pump housing on one side protrudes beyond the plate heat exchanger and includes at least one part of the air separator. The pump housing on the suction side is stepped, whereby the stepped portion (25) is located below the plate heat exchanger, and the stepped portion forms part of the air separator.

Abstract (de)  
Baueinheit für eine Kompaktheizungsanlage vorgesehen, welche ein Pumpengehäuse (24) und eine Luftabscheideeinrichtung (32 70. 71, 73, 74, 75) umfasst, wobei an die Baueinheit rückseitig ein Plattenwärmetauscher anschließbar ist und das Pumpengehäuse (24) mindestens an einer Seite den Plattenwärmetauscher (5) überragt und zumindest einen Teil (73, 74) der Luftabscheideeinrichtung (32 70. 71, 73, 74, 75) umfasst. <IMAGE>

IPC 1-7  
**F24D 3/08**; **F24H 9/14**; **F24H 1/52**; **F24D 19/08**

IPC 8 full level  
**F24D 19/08** (2006.01); **F24H 1/52** (2006.01); **F24H 9/14** (2006.01)

CPC (source: EP)  
**F24D 3/08** (2013.01); **F24D 19/083** (2013.01); **F24H 1/52** (2013.01); **F24H 9/14** (2013.01); **F24H 9/142** (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 IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1528329 A1 20050504**; **EP 1528329 B1 20110406**; AT E504787 T1 20110415; CN 100513923 C 20090715; CN 1619235 A 20050525; DE 50313603 D1 20110519

DOCDB simple family (application)  
**EP 03025083 A 20031103**; AT 03025083 T 20031103; CN 200410088373 A 20041103; DE 50313603 T 20031103