

Title (en)
Assembly for a compact heating installation

Title (de)
Baueinheit für eine Kompaktheizungsanlage

Title (fr)
Ensemble pour installation de chauffage compact

Publication
EP 1528330 B1 20080604 (DE)

Application
EP 03025084 A 20031103

Priority
EP 03025084 A 20031103

Abstract (en)
[origin: EP1528330A1] The modular unit for a compact heating system has rear connections for a plate heat exchanger includes a pump housing (24) connected on both sides to a valve housing (25,26). An insertion chamber (36,48) accessible from the front is provided in each valve housing to accommodate at least one valve. The insertion chambers each form a connection base for a pipe connector (19,20) for the heating system, a passage leading to the heat exchanger, and at least one additional passage or connector (37,38,58).

IPC 8 full level
F24D 3/08 (2006.01); **F24H 1/52** (2006.01); **F24H 9/14** (2006.01)

CPC (source: EP)
F24D 3/08 (2013.01); **F24H 1/52** (2013.01); **F24H 9/14** (2013.01); **F24H 9/142** (2013.01)

Cited by
DE102009048585A1; DE202015105452U1; EP1884717A1; EP1845314A1; EP1884720A1; DE102018006784A1; ITUB20160469A1; EP2397777A1; EP2602535A4; ITMI20090527A1; EP2629019A1; EP1847781A3; EP1965139A3; EP1884723A1; EP3156660A1; CN107013493A; EP2093515A1; US9543597B2; EP2093517A1; EP2093516A1; US10626872B2; WO2022102477A1; WO2013120649A1; US9612036B2; EP2312224A2; US9726382B2

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