

Title (en)
Assembly for a compact heating installation

Title (de)
Baueinheit für eine Kompaktheizungsanlage

Title (fr)
Ensemble pour installation de chauffage compact

Publication
EP 1884720 B1 20160113 (DE)

Application
EP 06015791 A 20060728

Priority
EP 06015791 A 20060728

Abstract (en)
[origin: EP1884720A1] The unit (12) has two heating circuits that are provided for space heating and for heating service water, respectively. Armature and pump housing parts are formed for connection of a heat exchanger (6) for heating of the service water. A throttle point (32) and a temperature sensor (49) are arranged in an inner side of the housing parts for controlling temperature of the service water. A slider is movable in an axial direction by using an electric motor, and a charging valve is arranged at a side of the slider.

IPC 8 full level
F24H 1/52 (2006.01); **F24D 19/10** (2006.01); **F24H 9/14** (2006.01)

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

Cited by
EP2093515A1; EP2093516A1; CN110701787A; CN105042673A; EP3222929A4; EP2093517A1; CN105180256A; US2011308767A1; US9612036B2; EP3444537A4; EP3388721A4; EP4124808A1; WO2024105026A1

Designated contracting state (EPC)
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