

Title (en)

Assembly for supplying water to heating systems with water heating device

Title (de)

Baugruppe zum Zuführen von Wasser zu Heizungsanlagen mit Wassererwärmer

Title (fr)

Ensemble pour alimenter en eau des installations de chauffage comprenant un chauffe-eau

Publication

**EP 1780472 A2 20070502 (DE)**

Application

**EP 06120366 A 20060908**

Priority

DE 102005051348 A 20051025

Abstract (en)

The construction group (10) includes a fresh water inlet (14) for connecting to the water heater, a first outlet (16) and a shut-off valve (32) for the fresh water inlet. It also has a second outlet (26) for connection to the heating circuit. A separator is provided between the fresh water inlet and the second outlet for the physical separation of the water supply from the heating circuit.

IPC 8 full level

**F24D 3/10** (2006.01)

CPC (source: EP US)

**F24D 3/10** (2013.01 - EP US); **F24D 3/1083** (2013.01 - EP US); **Y10T 137/87249** (2015.04 - EP US)

Cited by

CN110160269A; EP2980462A1; CN104819504A; EP2101123A3; EP2515021A3; EP2476963A3; WO2017212226A1

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)

**EP 1780472 A2 20070502**; AU 2006225268 A1 20070510; DE 102005051348 A1 20070426; DE 102005051348 B4 20071018; US 2007089790 A1 20070426

DOCDB simple family (application)

**EP 06120366 A 20060908**; AU 2006225268 A 20061006; DE 102005051348 A 20051025; US 58677106 A 20061025