

Title (en)
Sanitary water heating installation

Title (de)
Trinkwassererwärmungsanlage

Title (fr)
Installation de chauffage d'eau sanitaire

Publication
EP 1764564 A1 20070321 (DE)

Application
EP 06019492 A 20060918

Priority
DE 102005044845 A 20050920

Abstract (en)
The heating plant (20) has a water input (17), a line (10) to the drinking water supply (9), a circulation connection (25) and a circulation line (11). The circulation connection is below an upper heat exchanger (30) and above a lower one (31). The heat exchangers are arranged so that the upper one operates at a higher temperature than the lower one.

IPC 8 full level
F24D 17/00 (2006.01); **F24H 1/20** (2006.01)

CPC (source: EP)
F24D 17/0073 (2013.01); **F24D 17/0078** (2013.01)

Citation (search report)

- [X] DE 10010498 A1 20010913 - WEINAND RALF [DE]
- [X] DE 19903442 A1 20000810 - REFLEX WINKELMANN & PANNHOFF G [DE]
- [DA] DE 19932436 A1 20010201 - GEWOFAG GEMEINNUETZIGE WOHNUNG [DE]

Cited by
EP2778541A1; WO2009015023A3; WO2010009204A3

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 1764564 A1 20070321; **EP 1764564 B1 20120321**; AT E550609 T1 20120415; DE 102005044845 A1 20070322; DK 1764564 T3 20120709

DOCDB simple family (application)
EP 06019492 A 20060918; AT 06019492 T 20060918; DE 102005044845 A 20050920; DK 06019492 T 20060918