

Title (en)  
WATER HEATER ARRANGEMENT

Title (de)  
WARMWASSERBEREITERANORDNUNG

Title (fr)  
AGENCEMENT DE CHAUFFE-EAU

Publication  
**EP 2255135 A1 20101201 (EN)**

Application  
**EP 09717403 A 20090304**

Priority  
• HU 2009000023 W 20090304  
• HU P0800147 A 20080305

Abstract (en)  
[origin: WO2009109794A1] A water heater arrangement comprising a gas-operated water heater device (1) that has an cold water inlet pipeline (2) and an hot water outlet pipeline (3), and which further comprises a storage type electric water heater (4) inserted serially into the hot water outlet pipeline (3), and which is equipped with a thermostat (5). In an embodiment it absorbs and utilizes the waste heat of the gas-operated water heater device (1).

IPC 8 full level  
**F24H 1/20** (2006.01)

CPC (source: EP US)  
**F24D 11/004** (2013.01 - EP US); **F24H 1/202** (2013.01 - EP US); **F24H 1/208** (2013.01 - EP US); **F24D 2200/04** (2013.01 - EP US); **F24D 2200/08** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
**WO 2009109794 A1 20090911**; CN 101970948 A 20110209; CN 101970948 B 20131106; EP 2255135 A1 20101201; HU 229686 B1 20140428; HU P0800147 A2 20091130; MX 2010009714 A 20101112; RU 2010139995 A 20120410; RU 2496061 C2 20131020; US 2011058796 A1 20110310

DOCDB simple family (application)  
**HU 2009000023 W 20090304**; CN 200980107488 A 20090304; EP 09717403 A 20090304; HU P0800147 A 20080305; MX 2010009714 A 20090304; RU 2010139995 A 20090304; US 92111709 A 20090304