

Title (en)  
Direct gas fired heating system

Title (de)  
Direkt gasbefeuertes Heizsystem

Title (fr)  
Système de chauffage au gaz direct

Publication  
**EP 2532978 A2 20121212 (EN)**

Application  
**EP 12171337 A 20120608**

Priority  
NL 2006919 A 20110609

Abstract (en)  
Heating system with a gas fired radiant heater (20) and a primary heat exchanger (7) which is in thermal contact with the gas fired radiant heater (20). Furthermore, a fluid based radiant heater (21) is present, and the primary heat exchanger (7) is comprised in a fluid circuit of the fluid based radiant heater (21). An extension set is furthermore provided for a gas fired radiant heater (20) with a fluid based radiant heater (21) and a primary heat exchanger (7) which is comprised in a fluid circuit of the fluid based radiant heater (21), which extension set is thermally connectable with the at least one gas fired radiant heater (20).

IPC 8 full level  
**F24D 5/08** (2006.01); **F24C 3/04** (2006.01); **F24C 13/00** (2006.01); **F24D 11/00** (2006.01)

CPC (source: EP)  
**F24C 3/042** (2013.01); **F24C 13/00** (2013.01); **F24D 5/08** (2013.01); **F24D 11/004** (2013.01); **F24D 11/008** (2013.01); **F24D 2200/043** (2013.01)

Citation (applicant)

- DE 20304733 U1 20030814 - SCHWANK GMBH [DE]
- DE 102007047661 A1 20090326 - KUEBLER GMBH [DE]

Cited by  
IT201600085950A1

Designated contracting state (EPC)  
AL 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 RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2532978 A2 20121212; EP 2532978 A3 20140521; EP 2532978 B1 20170412; NL 2006919 C2 20121211**

DOCDB simple family (application)  
**EP 12171337 A 20120608; NL 2006919 A 20110609**