

Title (en)

COMBINED HEATING/WARM WATER SYSTEM FOR MOBILE APPLICATIONS

Title (de)

KOMBINIERTES HEIZUNGS-/WARMWASSERSYSTEM FÜR MOBILE ANWENDUNGEN

Title (fr)

SYSTEME DE CHAUFFAGE ET D'EAU CHAUDE COMBINE POUR APPLICATIONS MOBILES

Publication

EP 1993865 A1 20081126 (DE)

Application

EP 06828707 A 20061219

Priority

- DE 2006002278 W 20061219
- DE 102006011727 A 20060314

Abstract (en)

[origin: WO2007104271A1] Combined heating/warm water system (10) for mobile applications, having a warm water accumulator (12) with a recess (14), and a burner (16) which is arranged in the recess (14) of the warm water accumulator (16) for the combustion of fluid and gaseous fuels, wherein the burner (16) is coupled thermally to the warm water accumulator (12) and has a combustion air supplying device (18), wherein the combustion air supplying device (18) has an air guiding apparatus (28) having an air inlet opening (20), a first air outlet opening (22) and a second air outlet opening (24), and the first air outlet opening (22) is arranged in such a way that the combustion air feeding device (18) can be cooled and the second air outlet opening (24) is arranged in such a way that combustion air can be fed to the burner (16).

IPC 8 full level

B60H 1/22 (2006.01)

CPC (source: EP KR US)

B60H 1/2203 (2013.01 - KR); **F23D 11/001** (2013.01 - EP KR US); **F23D 11/404** (2013.01 - EP KR US); **F23D 14/36** (2013.01 - EP KR US); **F23D 14/76** (2013.01 - EP KR US); **F23D 14/78** (2013.01 - EP KR US); **F23L 5/02** (2013.01 - EP KR US); **F24H 1/263** (2013.01 - KR); **F24H 6/00** (2013.01 - EP KR US); **B60H 2001/2281** (2013.01 - KR); **F24D 2200/04** (2013.01 - EP KR US); **F24H 1/263** (2013.01 - EP US)

Citation (search report)

See references of WO 2007104271A1

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DOCDB simple family (application)

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