

Title (en)

SYNTHESIS GAS-BASED FUEL SYSTEM, AND METHOD FOR THE OPERATION OF A SYNTHESIS GAS-BASED FUEL SYSTEM

Title (de)

SYNTHESEGASBRENNSTOFFSYSTEM SOWIE EIN VERFAHREN ZUM BETRIEB EINES SYNTHESEGASBRENNSTOFFSYSTEMS

Title (fr)

SYSTÈME D'ALIMENTATION EN GAZ DE SYNTHÈSE ET PROCÉDÉ POUR FAIRE FONCTIONNER UN SYSTÈME D'ALIMENTATION EN GAZ DE SYNTHÈSE

Publication

EP 2382378 A2 20111102 (DE)

Application

EP 10700530 A 20100111

Priority

- EP 2010050186 W 20100111
- EP 09151350 A 20090126
- EP 10700530 A 20100111

Abstract (en)

[origin: WO2010084042A2] The invention relates to a synthesis gas-based fuel system (8) comprising a main synthesis gas pipe (9) that branches off a gasification device (10). A synthesis gas storage tank (33) is connected to the main synthesis gas pipe (9) via a first secondary pipe (34). The invention further relates to a method for operating such a synthesis gas-based fuel system (8).

IPC 8 full level

F01K 23/06 (2006.01); **F02C 3/28** (2006.01)

CPC (source: EP US)

F01K 23/067 (2013.01 - EP US); **F02C 3/28** (2013.01 - EP US); **Y02E 20/16** (2013.01 - EP US); **Y02E 20/18** (2013.01 - EP US);
Y10T 137/85938 (2015.04 - EP US)

Citation (search report)

See references of WO 2010084042A2

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 SM TR

DOCDB simple family (publication)

WO 2010084042 A2 20100729; WO 2010084042 A3 20101111; CN 102292522 A 20111221; EP 2230389 A1 20100922;
EP 2382378 A2 20111102; RU 2011135565 A 20130310; US 2011277440 A1 20111117

DOCDB simple family (application)

EP 2010050186 W 20100111; CN 201080005291 A 20100111; EP 09151350 A 20090126; EP 10700530 A 20100111;
RU 2011135565 A 20100111; US 201013146263 A 20100111