

Title (en)

A GASIFIER AND GASIFICATION METHODS USING THEREOF

Title (de)

VERGASER UND VERGASUNGSVERFAHREN UNTER VERWENDUNG DAVON

Title (fr)

GAZÉIFICATEUR ET PROCÉDÉS DE GAZÉIFICATION L'UTILISANT

Publication

**EP 2231829 A1 20100929 (EN)**

Application

**EP 08702378 A 20080103**

Priority

- IB 2008050007 W 20080103
- TR 200707958 A 20071119

Abstract (en)

[origin: WO2009066187A1] This invention is related to a gasifier and gasification methods realized in said gasifier to provide modular solutions at geographical areas where the access is difficult by processing the refuse-derived-fuel (RDF) obtained from waste including hazardous, industrial and municipal waste in an environmentally sound manner. Switching between the updraft and downdraft gasification modes in said gasifier is possible without the interruption of the system. Therefore energy, labor and time saving is realized via the invented gasifier and the gasification method.

IPC 8 full level

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CPC (source: EP US)

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**C10J 2200/152** (2013.01 - EP US); **Y02P 20/129** (2015.11 - EP US)

Citation (search report)

See references of WO 2009066187A1

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

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