

Title (en)  
PROCESS TO GENERATE HEAT

Title (de)  
Verfahren zur Wärmeerzeugung

Title (fr)  
PROCEDE DE PRODUCTION DE CHALEUR

Publication  
**EP 1523539 A1 20050420 (EN)**

Application  
**EP 03765103 A 20030716**

Priority  
• EP 03765103 A 20030716  
• EP 0308062 W 20030716  
• EP 02016089 A 20020719

Abstract (en)  
[origin: WO2004009744A1] Process to generate heat by burning a liquid fuel in an evaporator burner oven, wherein the liquid fuel comprises a Fischer-Tropsch derived fuel. The fuel boils for more than 90 wt% between 160 and 400 °C and comprises a Fischer-Tropsch product which contains more than 80 wt% of iso and normal paraffins, less than 1 wt% aromatics, less than 5 ppm sulphur and less than 1 ppm nitrogen and wherein the density of the Fischer-Tropsch derived product is between 0,65 and 0.8 g/cm<sup>3</sup> at 15 °C.

IPC 1-7  
**C10L 1/04**

IPC 8 full level  
**C10L 1/00** (2006.01); **C10L 1/04** (2006.01); **C10L 1/10** (2006.01); **F23D 5/02** (2006.01)

CPC (source: EP US)  
**C10L 1/04** (2013.01 - EP US)

Citation (search report)  
See references of WO 2004009744A1

Citation (examination)  
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Designated contracting state (EPC)  
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DOCDB simple family (application)  
**EP 0308062 W 20030716**; AU 2003251458 A 20030716; CA 2493887 A 20030716; EP 03765103 A 20030716; JP 2004522564 A 20030716; NO 20050876 A 20050218; US 52170005 A 20050119