

Title (en)

METHOD FOR MANUFACTURING FUEL BY MEANS OF ROASTING OLIVE CAKE

Title (de)

VERFAHREN ZUR HERSTELLUNG VON BRENNSTOFF DURCH RÖSTEN VON OLIVENKUCHEN

Title (fr)

PROCEDE DE FABRICATION D'UN COMBUSTIBLE PAR TORREFACTION DE GRIGNON D'OLIVE

Publication

EP 2494012 A1 20120905 (FR)

Application

EP 10798579 A 20101029

Priority

- FR 0957689 A 20091030
- FR 2010052335 W 20101029

Abstract (en)

[origin: WO2011051637A1] The present invention relates to a method for manufacturing fuel using olive cake, wherein said olive cake is roasted, characterised in that the roasting process is performed at a temperature of 200 to 320 degrees Celsius (°C), in particular close to 300 °C, preferably 320 °C, said roasting process being performed by means of injecting heated gases at the lower portion of a column receiving a load of olive cake, such as to obtain a temperature gradient from the bottom to the top of said column.

IPC 8 full level

C10L 5/44 (2006.01); **C10B 53/02** (2006.01)

CPC (source: EP)

C10B 53/02 (2013.01); **C10L 5/44** (2013.01); **C10L 9/083** (2013.01); **Y02E 50/10** (2013.01); **Y02E 50/30** (2013.01)

Citation (search report)

See references of WO 2011051637A1

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

DOCDB simple family (publication)

FR 2952068 A1 20110506; FR 2952068 B1 20120928; EP 2494012 A1 20120905; MA 33672 B1 20121001; TN 2012000133 A1 20130919; WO 2011051637 A1 20110505

DOCDB simple family (application)

FR 0957689 A 20091030; EP 10798579 A 20101029; FR 2010052335 W 20101029; MA 34776 A 20120413; TN 2012000133 A 20120326