

Title (en)  
APPARATUS, SYSTEM, AND METHOD FOR PROCESSING MATERIALS

Title (de)  
VORRICHTUNG, SYSTEM UND VERFAHREN ZUR VERARBEITUNG VON WERKSTOFFEN

Title (fr)  
APPAREIL, SYSTÈME ET PROCÉDÉ DE TRAITEMENT DE MATÉRIAUX

Publication  
**EP 2969274 A1 20160120 (EN)**

Application  
**EP 14774684 A 20140304**

Priority  
• US 201361785220 P 20130314  
• US 2014020113 W 20140304

Abstract (en)  
[origin: US2014259923A1] A refinery system is provided. The refinery system includes a feedstock supply line, a first endothermic chamber that receives feedstock from the feedstock supply and processes the feedstock under elevated heat during a first time period, a second endothermic chamber that receives feedstock from the feedstock supply under elevated heat during a second time period, and a refining processor downstream and in communication with each of the first chamber and the second chamber. A related method is also disclosed.

IPC 8 full level  
**B09B 5/00** (2006.01); **B09B 3/00** (2006.01)

CPC (source: EP MX US)  
**B01J 7/00** (2013.01 - EP US); **B09B 3/00** (2013.01 - MX); **B09B 5/00** (2013.01 - MX); **B09C 1/065** (2013.01 - EP US);  
**C10B 53/00** (2013.01 - EP US); **C10B 53/07** (2013.01 - EP US); **C10G 1/08** (2013.01 - EP US); **C10G 1/10** (2013.01 - EP US);  
**C10K 3/02** (2013.01 - EP US); **Y02E 50/30** (2013.01 - EP US); **Y02P 20/143** (2015.11 - EP US)

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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**US 2014259923 A1 20140918**; AU 2014241900 A1 20151022; BR 112015023296 A2 20170718; CA 2906354 A1 20141002;  
CN 105163875 A 20151216; EP 2969274 A1 20160120; EP 2969274 A4 20161221; JP 2016516567 A 20160609; KR 20160008512 A 20160122;  
MX 2015012740 A 20160706; RU 2015143290 A 20170418; WO 2014158779 A1 20141002; ZA 201506992 B 20170329

DOCDB simple family (application)  
**US 201414196067 A 20140304**; AU 2014241900 A 20140304; BR 112015023296 A 20140304; CA 2906354 A 20140304;  
CN 201480020929 A 20140304; EP 14774684 A 20140304; JP 2016500571 A 20140304; KR 20157028566 A 20140304;  
MX 2015012740 A 20140304; RU 2015143290 A 20140304; US 2014020113 W 20140304; ZA 201506992 A 20150918