

Title (en)
BIOMASSES FOR THE PRODUCTION OF ALTERNATIVE PETROCHEMICAL FEEDSTOCK

Title (de)
BIOMASSEN ZUR HERSTELLUNG EINES ALTERNATIVEN PETROCHEMISCHEN ROHMATERIALS

Title (fr)
BIOMASSES POUR LA PRODUCTION DE STOCK D'ALIMENTATION PÉTROCHIMIQUE DE SUBSTITUTION

Publication
EP 2566595 A1 20130313 (EN)

Application
EP 11777628 A 20110505

Priority
• US 33244910 P 20100507
• NZ 2011000066 W 20110505

Abstract (en)
[origin: WO2011139165A1] Systems and methods for the recombination and conversion of biomasses to alternative petrochemical feedstock are herein disclosed. According to one embodiment, a process involves reducing the particle size of at least one constituent of a biomass feedstock, removing at least one constituent from the biomass feedstock and adding at least one constituent to the biomass feedstock.

IPC 8 full level
B01D 11/00 (2006.01); **B01D 11/04** (2006.01); **B09B 3/00** (2006.01); **C10G 1/00** (2006.01); **C10G 1/02** (2006.01); **C10G 1/04** (2006.01); **C10G 3/00** (2006.01); **C10L 1/00** (2006.01); **C10L 1/04** (2006.01); **D21C 3/20** (2006.01); **D21C 11/00** (2006.01)

CPC (source: EP US)
B01D 11/0242 (2013.01 - EP US); **B01D 11/028** (2013.01 - EP US); **B01D 11/0288** (2013.01 - EP US); **B01D 11/0426** (2013.01 - US); **C10G 1/00** (2013.01 - EP US); **C10G 1/02** (2013.01 - EP US); **C10G 1/086** (2013.01 - EP US); **C10G 3/40** (2013.01 - EP US); **C10G 3/44** (2013.01 - EP US); **D21C 3/20** (2013.01 - EP US); **D21C 3/222** (2013.01 - EP US); **D21C 11/0007** (2013.01 - EP US); **C10G 2300/1014** (2013.01 - EP US); **C10G 2300/44** (2013.01 - EP US); **Y02P 30/20** (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

DOCDB simple family (publication)
WO 2011139165 A1 20111110; **WO 2011139165 A4 20120202**; AU 2011249142 B2 20170202; CN 103221104 A 20130724; CN 103221104 B 20151125; EP 2566595 A1 20130313; EP 2566595 A4 20140806; NZ 603395 A 20141031; US 2013134351 A1 20130530

DOCDB simple family (application)
NZ 2011000066 W 20110505; AU 2011249142 A 20110505; CN 201180023113 A 20110505; EP 11777628 A 20110505; NZ 60339511 A 20110505; US 201113696797 A 20110505