

Title (en)
METHODS FOR PRODUCING BASESTOCKS FROM RENEWABLE SOURCES USING DEWAXING CATALYST

Title (de)
VERFAHREN ZUR HERSTELLUNG VON GRUNDSTOFFEN AUS ERNEUERBAREN QUELLEN MIT ENTWACHSUNGSKATALYSATOR

Title (fr)
PROCÉDÉS POUR PRODUIRE DES HUILES DE BASE À PARTIR DE SOURCES RENOUVELABLES AU MOYEN D'UN CATALYSEUR DE DÉPARAFFINAGE

Publication
EP 2970773 A1 20160120 (EN)

Application
EP 14712906 A 20140305

Priority
• US 201361782620 P 20130314
• US 2014020509 W 20140305

Abstract (en)
[origin: US2014275688A1] Provided are methods for producing a lube base stock and/or a fuel from a feedstock of biological origin, the method including: contacting the feedstock in the presence of a catalyst to produce a lube base stock and/or a fuel, wherein the catalyst comprises: a zeolite component selected from a zeolite having 10-member ring pores, a zeolite having 12-member ring pores and a combination thereof, 0.1 to 5 weight % of a hydrogenation component selected from Pt, Pd, Ag, Ni, Co, Mo, W, Rh, Re, Ru, Ir and a mixture thereof, and a hydrothermally stable binder component.

IPC 8 full level
C10G 3/00 (2006.01)

CPC (source: EP US)
C10G 3/45 (2013.01 - EP US); **C10G 3/46** (2013.01 - EP US); **C10G 3/47** (2013.01 - EP US); **C10G 3/49** (2013.01 - EP US); **C10G 3/50** (2013.01 - US); **C10G 2300/1011** (2013.01 - EP US); **C10G 2300/1014** (2013.01 - EP US); **C10G 2300/1018** (2013.01 - EP US); **C10G 2300/70** (2013.01 - EP US); **C10G 2400/02** (2013.01 - EP US); **C10G 2400/04** (2013.01 - EP US); **C10G 2400/08** (2013.01 - EP US); **C10G 2400/10** (2013.01 - EP US); **Y02P 30/20** (2015.11 - EP US)

Citation (search report)
See references of WO 2014158843A1

Citation (examination)
WO 2008109877 A1 20080912 - VIRENT ENERGY SYSTEMS INC [US], et al

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