

Title (en)  
PROCESSES FOR PRODUCING HIGH BIOGENIC CONCENTRATION FISCHER-TROPSCH LIQUIDS DERIVED FROM MUNICIPAL SOLID WASTES (MSW) FEEDSTOCKS

Title (de)  
VERFAHREN ZUR HERSTELLUNG VON HOCHBIOGENEN FISCHER-TROPSCH-FLÜSSIGKEITEN AUS STÄDTISCHEN FESTSTOFFABFALLAUSGANGSMATERIALIEN

Title (fr)  
PROCÉDÉS DE PRODUCTION DE LIQUIDES DE FISCHER-TROPSCH À HAUTE CONCENTRATION BIOGÉNIQUE ISSUS DE CHARGES D'ALIMENTATION CONSTITUÉES DE DÉCHETS SOLIDES MUNICIPAUX (DSM)

Publication  
**EP 3322770 A4 20190320 (EN)**

Application  
**EP 15898468 A 20151030**

Priority  
• US 201514799522 A 20150714  
• US 201514842729 A 20150901  
• US 2015058471 W 20151030

Abstract (en)  
[origin: AU2015402524A1] Processes for producing high biogenic concentration Fischer-Tropsch liquids derived from the organic fraction of municipal solid wastes (MSW) feedstock that contains a relatively high concentration of biogenic carbon (derived from plants) and a relatively low concentration of non-biogenic carbon (derived from fossil sources) wherein the biogenic content of the Fischer-Tropsch liquids is the same as the biogenic content of the feedstock.

IPC 8 full level  
**C10G 2/00** (2006.01)

CPC (source: EP US)  
**B01J 19/0006** (2013.01 - US); **C07C 29/1518** (2013.01 - US); **C10G 2/32** (2013.01 - EP US); **C10G 2/34** (2013.01 - EP US); **C10G 47/00** (2013.01 - EP US); **C10J 3/26** (2013.01 - EP); **C10J 3/466** (2013.01 - US); **C10J 3/485** (2013.01 - US); **C10J 3/721** (2013.01 - EP); **C10J 3/82** (2013.01 - US); **C10K 1/004** (2013.01 - US); **C10K 1/005** (2013.01 - US); **C10K 1/101** (2013.01 - EP); **C10K 1/16** (2013.01 - EP); **C10K 3/001** (2013.01 - US); **C10K 3/04** (2013.01 - US); **C10L 1/04** (2013.01 - US); **C10L 1/08** (2013.01 - US); **C10J 2300/0903** (2013.01 - EP); **C10J 2300/0906** (2013.01 - EP); **C10J 2300/0946** (2013.01 - US); **C10J 2300/0959** (2013.01 - US); **C10J 2300/0976** (2013.01 - US); **C10J 2300/1628** (2013.01 - EP); **C10J 2300/1634** (2013.01 - EP); **C10J 2300/1643** (2013.01 - US); **C10J 2300/1659** (2013.01 - US); **C10J 2300/1665** (2013.01 - EP); **C10J 2300/1671** (2013.01 - EP); **C10J 2300/1675** (2013.01 - EP); **C10J 2300/1815** (2013.01 - US); **C10J 2300/1853** (2013.01 - US); **C10L 2200/0469** (2013.01 - US); **C10L 2200/0492** (2013.01 - US); **C10L 2270/023** (2013.01 - US); **C10L 2270/026** (2013.01 - US); **C10L 2270/04** (2013.01 - US); **C10L 2290/04** (2013.01 - US); **C10L 2290/10** (2013.01 - US); **C10L 2290/42** (2013.01 - US); **C10L 2290/54** (2013.01 - US); **C10L 2290/543** (2013.01 - US); **Y02E 20/16** (2013.01 - EP); **Y02E 50/10** (2013.01 - EP); **Y02E 50/30** (2013.01 - EP); **Y02P 20/133** (2015.11 - EP)

C-Set (source: EP)  
1. **C07C 29/1518 + C07C 31/04**  
2. **C07C 29/1518 + C07C 31/08**

Citation (search report)  
• [X] P. NUSS, K.H. GARDNER, S. BRINGEZU: "Environmental Implications and Costs of Municipal Solid-Waste-Derived Ethylene", JOURNAL OF INDUSTRIAL ECOLOGY, vol. 17, no. 6, 2013, pages 912 - 925, XP002787810  
• [X] A. BARAL, C. MALINS: "Assessing the climate mitigation potential of biofuels derived from residues and wastes in the european context", January 2014 (2014-01-01), XP002787811, Retrieved from the Internet <URL:https://www.theicct.org/sites/default/files/publications/ICCT\_biofuels\_wastes-residues\_20140130.pdf> [retrieved on 20190109]  
• See also references of WO 2017011025A1

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