

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
31 December 2008 (31.12.2008)

PCT

(10) International Publication Number
WO 2009/002191 A3

(51) International Patent Classification:

C10G 2/00 (2006.01)	C10K 1/00 (2006.01)
B09B 3/00 (2006.01)	C10K 3/00 (2006.01)
C10B 53/02 (2006.01)	F23G 5/00 (2006.01)
C10J 3/66 (2006.01)	B01J 19/08 (2006.01)

(21) International Application Number:

PCT/NO2008/000245

(22) International Filing Date: 27 June 2008 (27.06.2008)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

20073321 27 June 2007 (27.06.2007) NO

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM,

AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the international search report:

19 February 2009

(54) Title: PROCESS AND PLANT FOR PRODUCTION OF BIOFUELS

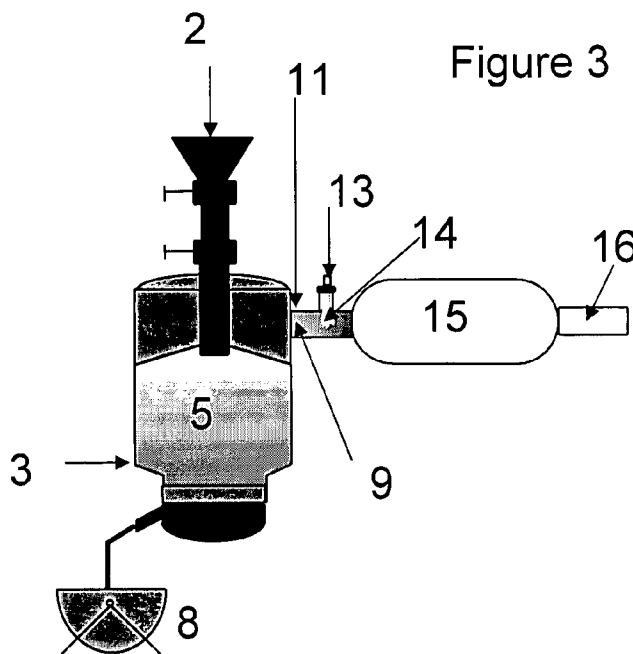


Figure 3

(57) Abstract: The invention concerns a method and a plant for producing hydrocarbon based fuels from waste and biomass including wood and/or other cellulose containing biomass, where biomass and/or waste is gasified in anaerobic conditions, heating the formed syngas in for decomposition and subsequent condensation in anaerobic conditions, subjecting the heat treated biosyngas to cleaning measures for removing elements/compounds which are poisonous towards the catalysts of the Fischer-Tropsch synthesis, and passing the cleaned heat treated biosyngas through a Fischer-Tropsch synthesis for production of biofuels.

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INTERNATIONAL SEARCH REPORT

International application No
PCT/NO2008/000245

A. CLASSIFICATION OF SUBJECT MATTER

INV. C10G2/00 B09B3/00 C10B53/02 C10J3/66 C10K1/00
C10K3/00 F23G5/00 B01J19/08

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

C10J C10G B09B C10B C10K F23G B01J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

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Date of the actual completion of the international search

17 December 2008

Date of mailing of the international search report

23/12/2008

Name and mailing address of the ISA/

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INTERNATIONAL SEARCH REPORT

International application No

PCT/N02008/000245

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/N02008/000245

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