

Title (en)

METHOD FOR PRODUCING FUEL FROM THE BIOMASS COMPONENT OF ORGANIC WET FRACTION (OWF)

Title (de)

VERFAHREN ZUR HERSTELLUNG VAN BRENNSTOFF AUS DER BIOMASSEFRAKTION EINER ORGANISCHEN NASSEN FRAKTION

Title (fr)

PROCEDE DE PRODUCTION DE COMBUSTIBLE A PARTIR DE LA BIOMASSE D'UNE FRACTION ORGANIQUE MOUILLEE (FOM)

Publication

EP 1060233 A1 20001220 (EN)

Application

EP 99963699 A 19991223

Priority

- NL 9900803 W 19991223
- NL 1010887 A 19981223

Abstract (en)

[origin: WO0039255A1] The invention relates to a method for producing a fuel from waste, in particular the organic wet fraction (OWF) of waste, comprising of providing an organic wet fraction (OWF); at least partially drying the organic wet fraction (OWF); separating the organic wet fraction (OWF) to size into a first fraction with dimensions above a determined cut-off point and a second fraction with dimensions below a determined cut-off point; separating each of the fractions on the basis of at least diameter, and optionally density, into a first sub-fraction consisting substantially of organic material and a second sub-fraction consisting substantially of inert material; optionally mixing the two first sub-fractions; optionally bringing the optionally mixed sub-fractions into a manageable form in order to obtain a fuel. Suitable techniques for separating each of the fractions on the basis of at least diameter, and optionally density, are for instance air separation and ballistic separations such as the throw-off technique.

IPC 1-7

C10L 5/46

IPC 8 full level

C10L 5/46 (2006.01)

CPC (source: EP)

C10L 5/46 (2013.01); **Y02E 50/10** (2013.01); **Y02E 50/30** (2013.01)

Citation (search report)

See references of WO 0039255A1

Designated contracting state (EPC)

NL

DOCDB simple family (publication)

WO 0039255 A1 20000706; AU 2007100 A 20000731; EP 1060233 A1 20001220

DOCDB simple family (application)

NL 9900803 W 19991223; AU 2007100 A 19991223; EP 99963699 A 19991223