

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

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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.

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