

Title (en)

FUEL FORMED OF CELLULOSIC AND BIOSOLID MATERIALS

Title (de)

BRENNSTOFF AUS CELLULOSE- UND BIOFESTSTOFFMATERIALIEN

Title (fr)

COMBUSTIBLE FORMÉ DE MATIÈRES CELLULOSIQUES ET BIOSOLIDES

Publication

EP 2268776 A2 20110105 (EN)

Application

EP 09724058 A 20090326

Priority

- US 2009038363 W 20090326
- US 7979508 A 20080327

Abstract (en)

[origin: WO2009120842A2] A fuel preferably pelletized and method of forming a fuel including a quantity of a natural particulate cellulosic material and a quantity of a particulate biosolid material from a bioslurry effluent derived substantially from fats, oils and grease (FOG) found in non-edible food residuals from sanitary sewer drainage (SSD). The biosolid material and the cellulosic material are substantially homogenous, preferably having a moisture content of from about 5% to about 15% by weight and at least substantially minus 5 mesh. A quantity of particulate synthetic polymeric thermoplastic fines material may be added for increased fuel energy content.

IPC 8 full level

C10L 5/46 (2006.01); **C10L 5/44** (2006.01)

CPC (source: EP US)

C10L 5/363 (2013.01 - EP US); **C10L 5/44** (2013.01 - EP US); **C10L 5/46** (2013.01 - EP US); **Y02E 50/10** (2013.01 - EP US); **Y02E 50/30** (2013.01 - EP US)

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Designated extension state (EPC)

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