

Title (en)

COMPOSITE CARBONACEOUS FUEL COMPACT

Title (de)

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Title (fr)

MATIÈRE COMPACTE CARBONÉE COMPOSITE POUR COMBUSTIBLE

Publication

**EP 2970804 A1 20160120 (EN)**

Application

**EP 14718276 A 20140314**

Priority

- US 201313841570 A 20130315
- US 2014028298 W 20140314

Abstract (en)

[origin: US2013212935A1] A carbonaceous compact is provided by the present disclosure that includes a body having a partially or fully carbonaceous biomass composition and an adhesive additive. The adhesive additive includes a starch and a hydroxide. The porous nature of the carbonaceous material provides means for nutrient retention or filtering means. Carbon is activated through chemical or thermal reaction from pyrolyzed wood/nut.

IPC 8 full level

**C10L 5/44** (2006.01)

CPC (source: EP US)

**C10L 5/14** (2013.01 - EP US); **C10L 5/143** (2013.01 - US); **C10L 5/40** (2013.01 - EP US); **C10L 5/42** (2013.01 - EP US); **C10L 5/44** (2013.01 - EP US); **C10L 5/442** (2013.01 - EP US); **C10L 5/445** (2013.01 - EP US); **C10L 5/48** (2013.01 - EP US); **C10L 5/36** (2013.01 - EP US); **C10L 2230/14** (2013.01 - EP US); **C10L 2250/02** (2013.01 - EP US); **C10L 2250/04** (2013.01 - EP US); **C10L 2290/08** (2013.01 - EP US); **C10L 2290/24** (2013.01 - EP US); **C10L 2290/30** (2013.01 - EP US); **Y02E 50/10** (2013.01 - EP US); **Y02E 50/30** (2013.01 - EP US)

Citation (search report)

See references of WO 2014144051A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**US 2013212935 A1 20130822**; AU 2014227899 A1 20151022; BR 112015024216 A2 20170718; CA 2907084 A1 20140918; CN 105164236 A 20151216; EP 2970804 A1 20160120; JP 2016518477 A 20160623; KR 20160018464 A 20160217; WO 2014144051 A1 20140918

DOCDB simple family (application)

**US 201313841570 A 20130315**; AU 2014227899 A 20140314; BR 112015024216 A 20140314; CA 2907084 A 20140314; CN 201480022593 A 20140314; EP 14718276 A 20140314; JP 2016502754 A 20140314; KR 20157029622 A 20140314; US 2014028298 W 20140314