

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)

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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

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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