

Title (en)  
BIOCHAR AS A MICROBIAL CARRIER

Title (de)  
BIOKOHLE ALS EIN MIKROBIELLER TRÄGER

Title (fr)  
BIOCHARBON EN TANT QUE VECTEUR MICROBIEN

Publication  
**EP 3397762 A4 20191002 (EN)**

Application  
**EP 16882620 A 20161228**

Priority

- US 201562271486 P 20151228
- US 201662290285 P 20160202
- US 201615156256 A 20160516
- US 201662344865 P 20160602
- US 201615350920 A 20161114
- US 201662432253 P 20161209
- US 2016069050 W 20161228

Abstract (en)  
[origin: WO2017117302A1] A method for creating treated biochar is provided that includes infusing a liquid additive into the pores of biochar, such as a fertilizer solution or other additive beneficial to plant growth. The method further includes the removal of materials and/or other additives from the pores of biochar. The present invention further provides biochar having pores filled with a liquid solution containing an additive, where the additive may include, but not be limited to, an additive beneficial to plant growth.

IPC 8 full level  
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CPC (source: EP)  
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C-Set (source: EP)  
**C05F 11/02 + C05G 5/40**

Citation (search report)

- [Y] WO 2013152337 A1 20131010 - FULL CIRCLE BIOCHAR INC [US], et al
- [Y] US 2012304719 A1 20121206 - CHEIKY MICHAEL [US], et al
- [Y] US 2015101372 A1 20150416 - CHEIKY MICHAEL C [US], et al
- See references of WO 2017117314A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**WO 2017117302 A1 20170706**; AU 2016380990 A1 20180614; AU 2016381692 A1 20180614; AU 2022246399 A1 20221103; CA 3009946 A1 20170706; CA 3009977 A1 20170706; CA 3009977 C 20231128; EP 3397603 A1 20181107; EP 3397603 A4 20191002; EP 3397762 A1 20181107; EP 3397762 A4 20191002; WO 2017117314 A1 20170706

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**US 2016069037 W 20161228**; AU 2016380990 A 20161228; AU 2016381692 A 20161228; AU 2022246399 A 20221005; CA 3009946 A 20161228; CA 3009977 A 20161228; EP 16882614 A 20161228; EP 16882620 A 20161228; US 2016069050 W 20161228