

Title (en)
METHOD FOR PRODUCING CARBON FIBRES

Title (de)
VERFAHREN ZUR HERSTELLUNG VON KOHLENSTOFFFASERN

Title (fr)
PROCEDE DE PRODUCTION DE FIBRES DE CARBONE

Publication
EP 1910592 A2 20080416 (EN)

Application
EP 06820934 A 20060628

Priority
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• US 17022505 A 20050629

Abstract (en)
[origin: US2007000507A1] Disclosed is a carbon fiber with a template derived shape and method for making the same by (a) mixing a precursor with a fibrous template, (b) forming the mixture into a pre-determined shape, (c) curing the mixture to form a precursor composite, (d) carbonizing the precursor composite, and (e) decomposing the fibrous template.

IPC 8 full level
D01D 5/253 (2006.01); **A24D 3/16** (2006.01); **D01F 9/14** (2006.01); **D01F 9/24** (2006.01)

CPC (source: EP KR US)
A24D 3/02 (2013.01 - EP KR US); **A24D 3/04** (2013.01 - EP KR US); **A24D 3/063** (2013.01 - KR); **A24D 3/163** (2013.01 - EP KR US); **D01D 5/253** (2013.01 - EP KR US); **D01F 9/14** (2013.01 - EP US); **D01F 9/24** (2013.01 - EP KR US)

Citation (search report)
See references of WO 2007026253A2

Designated contracting state (EPC)
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