

Publication

**EP 0930966 A4 19990811**

Application

**EP 96936814 A 19961011**

Priority

US 9616889 W 19961011

Abstract (en)

[origin: WO9816377A1] A method for making an activated carbon composite which involves providing a cross-linkable resin and a support material which is wettable by the resin. The support material can be cotton, chopped wood, sisal, non-fugitive material, and combinations of these. The support is contacted with the resin; and the resin and support material are dried. The resin and support material are then shaped, the resin is cured, and the resin and any carbonizable material are carbonized. The carbon is then activated to produce the product composite. An activated carbon composite produced by the above described method in which the carbon is in the form of a continuous structure reinforced by and uniformly distributed throughout non-fugitive support material.

IPC 1-7

**C01B 31/08**

IPC 8 full level

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CPC (source: EP KR)

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Citation (search report)

- [EA] EP 0774296 A2 19970521 - CORNING INC [US]
- [XA] EP 0608539 A1 19940803 - CORNING INC [US]
- [A] EP 0728521 A2 19960828 - CORNING INC [US]
- [A] EP 0696473 A1 19960214 - CORNING INC [US]
- [A] DATABASE WPI Section Ch Week 9321, Derwent World Patents Index; Class A41, AN 93-172443, XP002106083
- [A] DATABASE WPI Section Ch Week 9312, Derwent World Patents Index; Class A88, AN 93-096462, XP002105935
- See references of WO 9816377A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI SE

DOCDB simple family (publication)

**WO 9816377 A1 19980423**; AU 7464696 A 19980511; EP 0930966 A1 19990728; EP 0930966 A4 19990811; JP 2001504793 A 20010410; KR 20000049014 A 20000725

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