

Title (en)  
Process for producing carbon materials.

Title (de)  
Verfahren zum Herstellen von Kohlenstoffmaterialien.

Title (fr)  
Procédé de fabrication de matériaux carbonés.

Publication  
**EP 0304010 B1 19940309 (EN)**

Application  
**EP 88113265 A 19880816**

Priority  
• JP 5380288 A 19880309  
• JP 20647687 A 19870821

Abstract (en)  
[origin: EP0304010A2] Disclosed is a process for producing carbon materials which comprises the steps of preparing a raw material composition by mixing a methylene type linkage-containing condensation product of an aromatic sulfonic acid or a salt thereof with a solvent, the condensation product having been formed by means of a linkage of the formula  $-(CH_2)_n-T_x-(CHR)_m-$  (1) where T is a benzene or naphthalene ring, R is a hydrogen atom, an alkyl group of 1 to 4 carbon atoms, or a benzene ring, and each of n, m and x is 0 or 1, but n and m should not be zero at the same time; spinning or molding the raw material composition; and carbonizing the spun fiber or molded article. Preferably, the aforesaid linkage is -CH<sub>2</sub>-.

IPC 1-7  
**D01F 9/20; C01B 31/00**

IPC 8 full level  
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CPC (source: EP)  
**D01F 9/24** (2013.01)

Citation (examination)  
• DATABASE WPI, no. 72-82 897 DERWENT PUBLICATIONS LTD., London, GB & JP-B-72-049992  
• DATABASE WPI, no. 77-47 802 DERWENT PUBLICATIONS LTD., London, GB & JP-A-52-063209

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DE FR GB IT

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**EP 0304010 A2 19890222; EP 0304010 A3 19900228; EP 0304010 B1 19940309**; CA 1324469 C 19931123; DE 3888260 D1 19940414; DE 3888260 T2 19940929; JP H01132832 A 19890525; JP H0440452 B2 19920703

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