

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 A2 19890222 (EN)**

Application

**EP 88113265 A 19880816**

Priority

- JP 5380288 A 19880309
- JP 20647687 A 19870821

Abstract (en)

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  $-(CH_2)_n-Tx-(CHR)_m-$  (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  $-CH_2-$ .

IPC 1-7

**C01B 31/00; D01F 9/20**

IPC 8 full level

**B01D 53/02** (2006.01); **C01B 31/02** (2006.01); **D01F 6/76** (2006.01); **D01F 9/20** (2006.01); **D01F 9/24** (2006.01)

CPC (source: EP)

**D01F 9/24** (2013.01)

Cited by

EP0426874A4

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**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

DOCDB simple family (application)

**EP 88113265 A 19880816**; CA 574485 A 19880811; DE 3888260 T 19880816; JP 5380288 A 19880309