Title (en)
METHOD OF PREPARING POROUS CARBON

Title (de)
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Title (fr)
PROCÉDÉ DE PRÉPARATION DE CARBONE POREUX

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Application
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Abstract (en)
[origin: WO2011148156A1] The invention provides a method of preparing porous carbon with adsorbent properties for use in smoke filtration, the method comprising: pre-treating a starting material with an alkali solution; removing the alkali solution from the pre-treated material; and then activating the pre-treated material, wherein the starting material is a carbon precursor or a microporous carbon material. Preferably, the alkali solution is removed before the activation step. The invention also provides a porous carbon with micropores and mesopores, and uses thereof.

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