

Title (en)

PROCESS FOR THE PREPARATION OF CARBON NANOTUBES HAVING HYDROXYALKYL ESTER GROUPS, AND MATERIALS AND DISPERSIONS CONTAINING THESE CARBON NANOTUBES

Title (de)

VERFAHREN ZUR HERSTELLUNG VON HYDROXYALKYLESTERGRUPPEN AUFWEISENDEN KOHLENSTOFFNANORÖHREN UND DIESE KOHLENSTOFFNANORÖHREN AUFWEISENDE WERKSTOFFE UND DISPERSIONEN

Title (fr)

PROCÉDÉ DE FABRICATION DE NANOTUBES DE CARBONE PRÉSENTANT DES GROUPES ESTER D'HYDROXYALKYLE ET MATÉRIAUX ET DISPERSIONS PRÉSENTANT CES NANOTUBES DE CARBONE

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Application

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Abstract (en)

[origin: WO2011086049A1] The invention relates to a process for the preparation of carbon nanotubes having hydroxyalkyl ester groups by reacting carbon nanotubes which have carboxylic acid groups with one or more epoxides, and to dispersions and materials which contain the carbon nanotubes functionalized thus.

IPC 8 full level

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