

Title (en)

HEAT TREATED FINE CARBON FOR ALKALINE MANGANESE CATHODES

Title (de)

WÄRMEBEHANDELTES FEINTEILIGES KOHLENSTOFFMATERIAL FÜR ALKALISCHE MANGAN-KATHODEN

Title (fr)

CARBONE FIN SOUMIS A UN TRAITEMENT THERMIQUE DESTINE A DES CATHODES ALCALINES AU MANGANESE

Publication

EP 1080507 A1 20010307 (EN)

Application

EP 98918898 A 19980501

Priority

US 9808825 W 19980501

Abstract (en)

[origin: WO0011739A1] Heat treated fine carbon has small particle size and can be used as the electroconductive element in cathodes of electrochemical cells to reduce the volume taken up by non-active materials by increasing contact between the active material and the electroconductive element.

IPC 1-7

H01M 4/62; H01M 4/50

IPC 8 full level

H01M 4/62 (2006.01); H01M 4/50 (2010.01)

CPC (source: EP)

H01M 4/625 (2013.01); H01M 4/50 (2013.01); Y02E 60/10 (2013.01)

Citation (search report)

See references of WO 0011739A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 0011739 A1 20000302; AU 7172998 A 20000314; EP 1080507 A1 20010307

DOCDB simple family (application)

US 9808825 W 19980501; AU 7172998 A 19980501; EP 98918898 A 19980501