

Title (en)

FLAME-RETARDANT ELECTROLYTE SOLUTION FOR ELECTROCHEMICAL DOUBLE-LAYER CAPACITORS

Title (de)

SCHWERENTFLAMMBARE ELEKTROLYTLOSUNG FÜR ELEKTROCHEMISCHE DOPPELSCHICHT KONDENSATOREN

Title (fr)

SOLUTION D'ELECTROLYTE DIFFICILEMENT INFLAMMABLE POUR CONDENSATEURS ELECTROCHIMIQUES A DEUX COUCHES

Publication

EP 1395999 A1 20040310 (DE)

Application

EP 02732425 A 20020522

Priority

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- DE 10128581 A 20010613

Abstract (en)

[origin: WO03003393A1] The invention relates to flame-retardant electrolyte solutions with flash points in excess of 76 DEG C. Said solutions contain at least one support electrolyte which is dissolved in a solvent mixture consisting of at least one highly polar component and at least one flame-retardant, low-viscosity carbamate component.

IPC 1-7

H01G 9/00; H01G 9/02; H01M 10/40

IPC 8 full level

H01G 9/02 (2006.01); **H01G 9/022** (2006.01); **H01G 9/14** (2006.01); **H01G 11/60** (2013.01); **H01G 11/64** (2013.01); **H01M 10/40** (2006.01);
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CPC (source: EP KR US)

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H01M 6/164 (2013.01 - EP US); **H01M 6/166** (2013.01 - EP US); **H01M 10/4235** (2013.01 - EP US); **Y02E 60/10** (2013.01 - EP);
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Citation (search report)

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