

Title (en)

DEVICE FOR PROTECTING AGAINST ELECTROSTATIC CHARGING OF A BATTERY

Title (de)

VORRICHTUNG ZUM SCHUTZ VOR ELEKTROSTATISCHER AUFLADUNG EINER BATTERIE

Title (fr)

DISPOSITIF POUR LA PROTECTION CONTRE LA CHARGE ELECTROSTATIQUE D'UNE BATTERIE

Publication

EP 1226615 A1 20020731 (DE)

Application

EP 01986799 A 20010929

Priority

- DE 10049455 A 20001006
- EP 0111278 W 20010929

Abstract (en)

[origin: DE10049455A1] The film (1) is electrically-conductive, detachable and arranged flush with the edge, on the battery (2) surface. The film is formed of a polymer material and provided with a electrical conductive material and consists of ribs and recesses.

IPC 1-7

H01M 2/10; H05F 3/02

IPC 8 full level

H01M 50/103 (2021.01); **H05F 3/02** (2006.01)

CPC (source: EP US)

H01M 50/103 (2021.01 - EP US); **H01M 50/24** (2021.01 - EP); **H05F 3/02** (2013.01 - EP); **Y02E 60/10** (2013.01 - EP)

Citation (search report)

See references of WO 0231899A1

Designated contracting state (EPC)

AT BE CH CY DE FR GB LI

DOCDB simple family (publication)

DE 10049455 A1 20020411; EP 1226615 A1 20020731; JP 2004511886 A 20040415; WO 0231899 A1 20020418

DOCDB simple family (application)

DE 10049455 A 20001006; EP 0111278 W 20010929; EP 01986799 A 20010929; JP 2002535184 A 20010929