

Title (en)

ELECTRICAL STORAGE BATTERY HAVING A THERMOPLASTIC CASE AND UNITARY COVER AND CAPABLE OF BEING REPAIRED AND RENOVATED

Title (de)

ELEKTRISCHE SPEICHERBATTERIE MIT THERMOPLASTISCHER HÜLLE UND UNITÄRER ABDECKUNG UND MIT DER MÖGLICHKEIT, REPARIERT UND RENOVIERT ZU WERDEN

Title (fr)

BATTERIES D ACCUMULATEURS ELECTRIQUES AVEC BAC ET MONO-COUVE RCLE EN THERMOPLASTIQUE POUVANT ETRE REPAREES ET RENOVEES

Publication

EP 1882281 A1 20080130 (FR)

Application

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Priority

IB 0303879 W 20030903

Abstract (en)

[origin: WO2005022679A1] The invention relates to a technique for providing a battery having a polypropylene case and unitary cover and capable of being repaired and renovated. The cover (1) is efficiently, sealingly and interchangeably attached by means of the rim (2) thereof engaging a sleeve (3) secured to the case (4) and supported by inserts (5). High-quality element connections ensure high electrical conductivity, low costs and quick handling. The positive and negative electrodes are easy to separate from the rims of the two terminals incorporated into the battery cover. The invention is particularly suitable for use in the manufacture and home repair of storage batteries.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2005022679A1

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