

Title (en)
METHOD FOR MANUFACTURING AN ASSEMBLY CONSISTING OF A SEPARATOR AND POROUS ELECTRODE, AN ASSEMBLY CONSISTING OF A SEPARATOR AND POROUS ELECTRODE, AND ELECTROCHEMICAL DEVICE CONTAINING SUCH AN ASSEMBLY

Title (de)
VERFAHREN ZUR HERSTELLUNG EINER ANORDNUNG AUS SEPARATOR UND PORÖSER ELEKTRODE, ANORDNUNG AUS SEPARATOR UND PORÖSER ELEKTRODE UND ELEKTROCHEMISCHE VORRICHTUNG DAMIT

Title (fr)
PROCÉDÉ DE FABRICATION D'UN ENSEMBLE ÉLECTRODE POREUSE ET SÉPARATEUR, UN ENSEMBLE ÉLECTRODE POREUSE ET SÉPARATEUR, ET DISPOSITIF ÉLECTROCHIMIQUE CONTENANT UN TEL ENSEMBLE

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Abstract (en)
[origin: CA3176505A1] The invention relates to a method for manufacturing an electrochemical device selected from the group formed by batteries with a capacity higher than 1 mAh, capacitors, supercapacitors, resistors, inductors, transistors, photovoltaic cells, and fuel cells, using a method for manufacturing an assembly consisting of a porous electrode and of a porous separator comprising a porous layer deposited on a substrate having a porosity of between 20% and 60% by volume, and pores having an average diameter smaller than 50 nm.

IPC 8 full level
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