

ABSTRACT OF THE DISCLOSURE

A binder solution for providing an electrode suitable for use in non-aqueous-type electrochemical devices, such as a battery and an electric double
5 layer capacitor, is formed by dissolving a vinylidene fluoride polymer having an inherent viscosity (and thus a polymerization degree) higher than a conventional level in an organic solvent. An electrode-forming composition is formed by dispersing
10 powdery electrode material in the binder solution and is applied onto an electroconductive substrate while avoiding the gelation of the polymer, followed by drying, to form a composite electrode layer, which retains the powdery electrode material at a smaller
15 amount of vinylidene fluoride polymer than a conventional level and is well resistant to a non-aqueous electrolytic solution.

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