

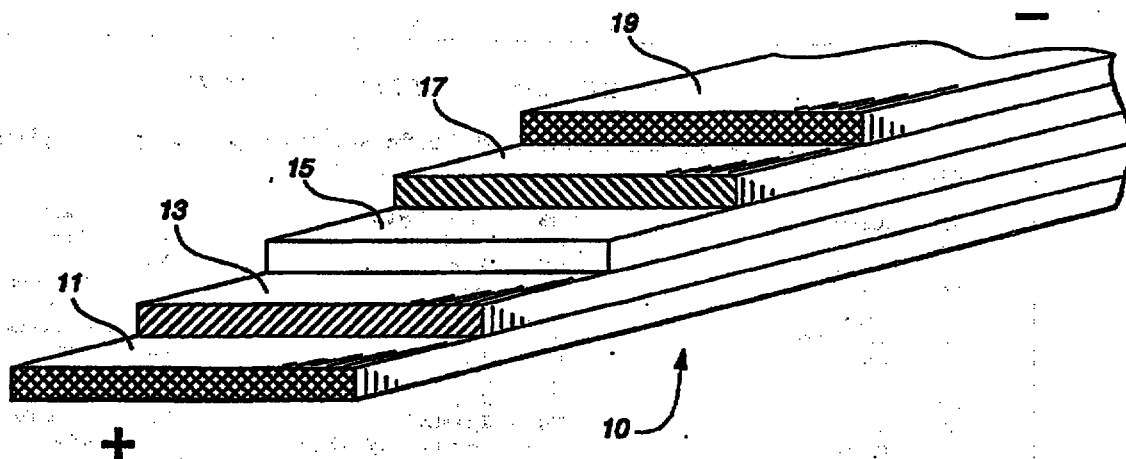
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(54) Title: HYBRID LITHIUM-ION BATTERY POLYMER MATRIX COMPOSITIONS



(57) Abstract

A hybrid polymeric matrix composition (15) for a lithium-ion rechargeable battery (10) comprises a copolymer of vinylidene fluoride with about 8 to 20 % by weight chlorotrifluoro-ethylene.