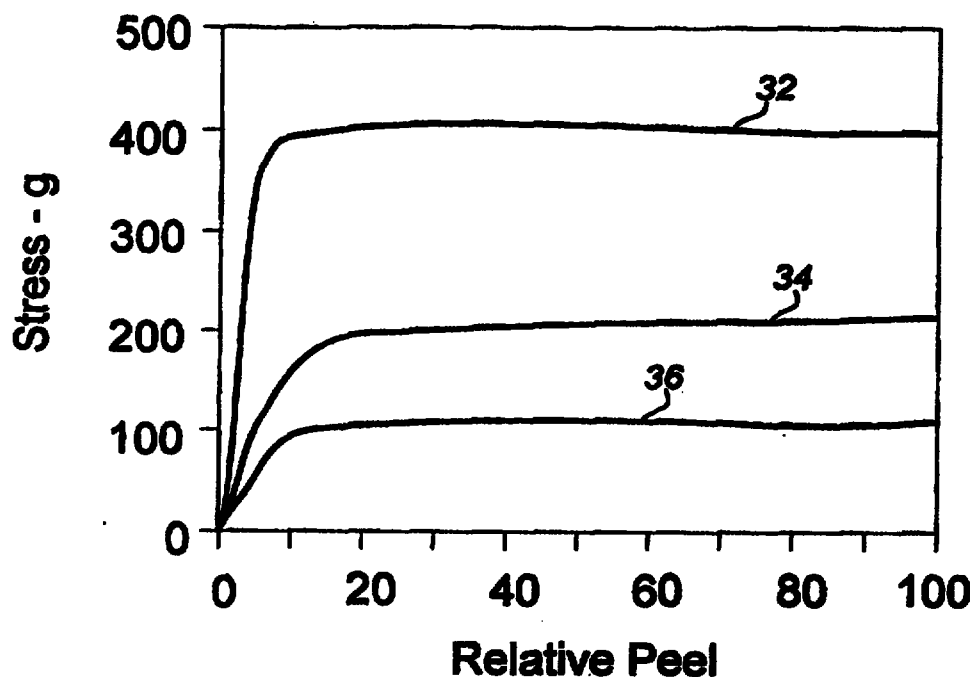


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(54) Title: TREATMENT FOR IMPROVED CONDUCTIVITY OF COLLECTOR-ELECTRODE INTERFACE IN LAMINATED LITHIUM-ION RECHARGEABLE BATTERIES



(57) Abstract

A coating of a vinylidene fluoride polymer on a metal foil is heated at about 350 °C to 450 °C in a non-oxidizing atmosphere of inert gas to provide a rechargeable battery current collector having an exceptional bonding surface which maintains a long-lasting and highly-conductive laminate interface with an associated polymeric battery electrode composition.