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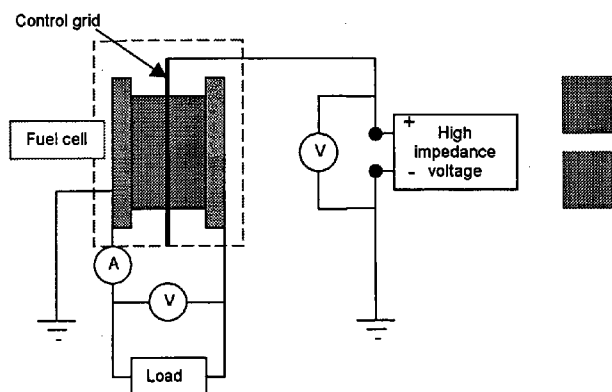
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(54) Title: MEMBRANE ELECTRODE ASSEMBLY WITH CONTROLLED WATER MANAGEMENT/ION FLOW



(57) Abstract: Membrane-electrode assembly including a grid for controlling ion flow, separate layers of membrane material and/or an ionically inactive material for the transmission of a liquid or gaseous reaction component to end/or from at least one of the electrodes.