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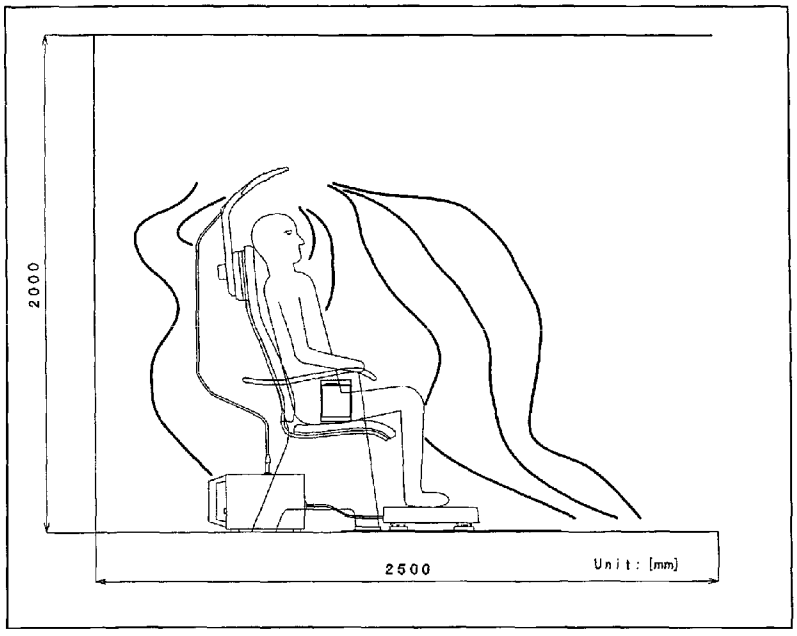
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(54) Title: METHOD OF TREATING DISORDERS BY ALTERING ION FLUX ACROSS CELL MEMBRANES WITH ELECTRIC FIELDS



(57) Abstract: The invention relates to methods and devices for treating disorders with electric current or electric field therapy. The invention uses applied electric current or current induced by an external electric field to manipulate movement of ions across cell membranes and to alter ionic concentrations. The invention is useful, for example, for treating hyperproliferative and cardiovascular disorders and for ameliorating the effects of stress.

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