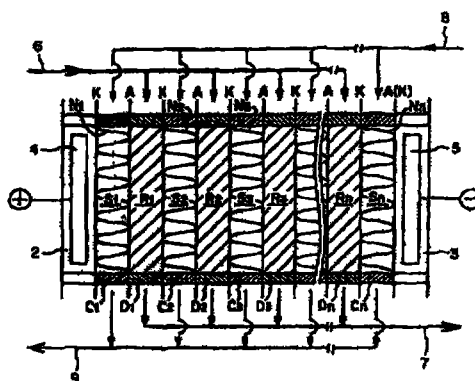




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(54) Title: METHOD AND APPARATUS FOR PRODUCING DEIONIZED WATER



(57) Abstract

An apparatus for producing deionized water consisting essentially of an electrochemical apparatus having cation exchange membranes and anion exchange membranes alternately arranged between a cathode and an anode to form demineralizing compartments and concentrating compartments, and ion exchangers accommodated in the demineralizing compartments, wherein a pressure of from 0.1 to 20 kg/cm² is exerted between the ion exchangers accommodated in the demineralizing compartments and the cation exchange membranes and anion exchange membranes defining the demineralizing compartments.