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(54) **Title:** REPLENISHING LIQUID MATERIAL TO MEMBRANE

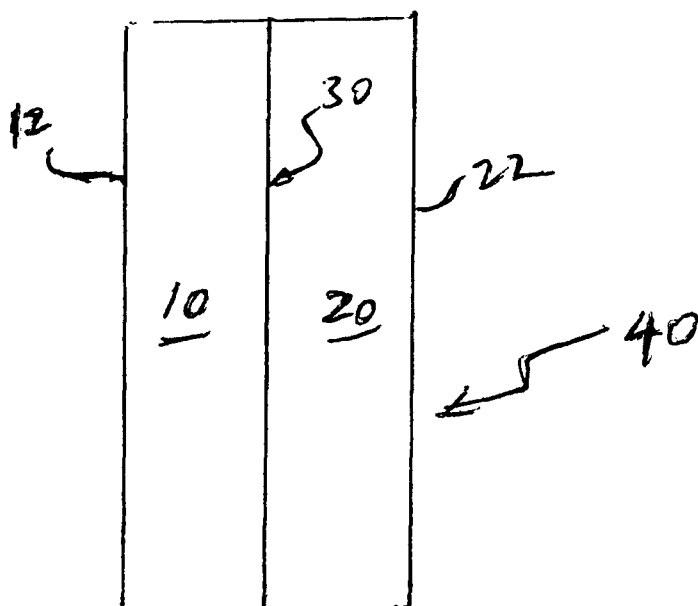


FIG. 1

(57) **Abstract:** There is provided a process for effecting separation of at least a gaseous permeate-disposed operative material from a gaseous supply material that is being supplied to a gaseous supply material receiving space that is disposed in mass transfer communication with a permeate receiving space through a membrane, the gaseous supply material including an operative material that defines a gaseous supply material-disposed operative material, and the membrane including a gel. The process includes replenishing liquid material that has become depleted from the gel.



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