

REPLENISING LIQUID MATERIAL TO MEMBRANE

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.

FIGURE 1