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(54) Title: POROUS COMPOSITE MEMBRANE

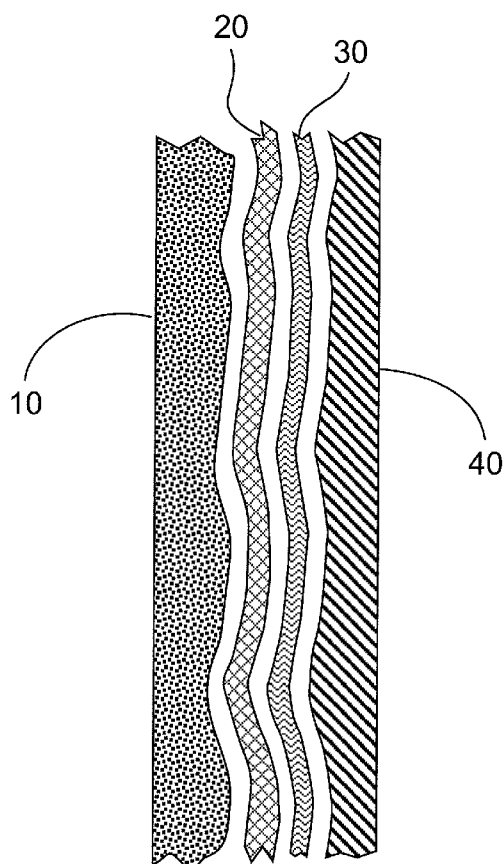


Figure 1

(57) Abstract: Embodiments of the invention include a liquid filter member that includes a layer of polymeric nano fibers overlying a microporous membrane. A pressure drop of the filter member is substantially the same, or is less than, a pressure drop of the microporous membrane and the filter member has a particle retention in the presence of surfactant that is greater than the particle retention of the microporous membrane alone under the same test conditions.



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