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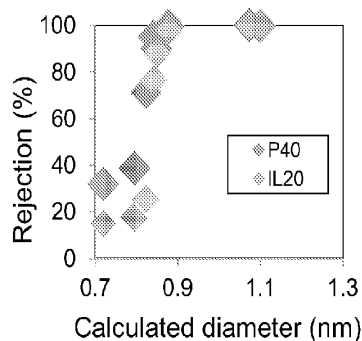
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(54) Title: FABRICATION OF FILTRATION MEMBRANES

Figure 3



(57) Abstract: A method of preparing a filtration membrane. The method includes providing a copolymer solution by dissolving a statistical copolymer in a mixture of a co-solvent and a first organic solvent, coating the copolymer solution onto a porous support layer to form a polymeric layer thereon, coagulating the polymeric layer on top of the support layer to form a thin film composite membrane, and immersing the thin film composite membrane into a water bath to obtain a filtration membrane. Also disclosed are a filtration membrane prepared by the method and a process of filtering a liquid using the filtration membrane thus prepared.

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