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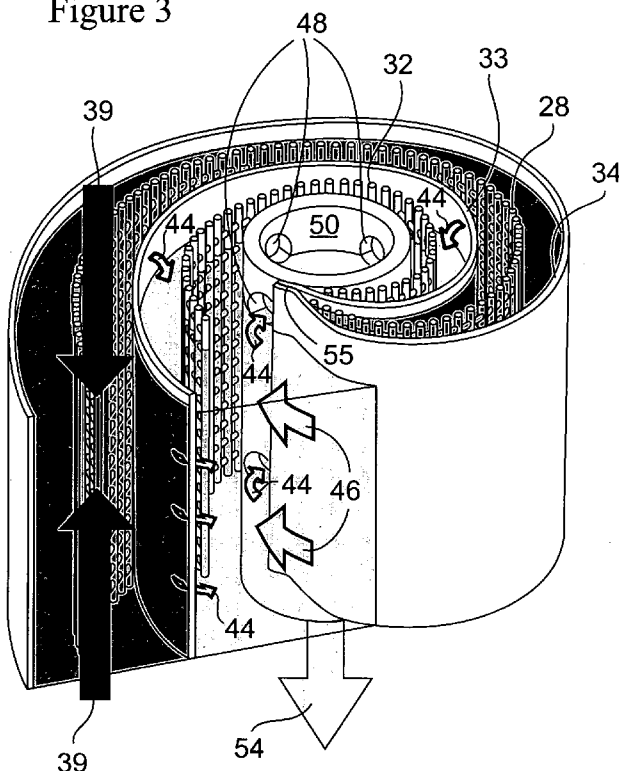
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(54) Title: MULTI FILTRATION CARTRIDGE FILTRATION APPARATUS

Figure 3



(57) Abstract: A filtration apparatus is provided comprising a housing having an inlet (14) and an outlet (16) and a plurality of spirally wound filtration cartridges (18,24). The filtration cartridges include two filter layers, a feed spacer layer and a permeate spacer layer. Seals are provided to prevent admixtures of feed and permeate and to permit recovery of permeate in a dead-end filtration mode.



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