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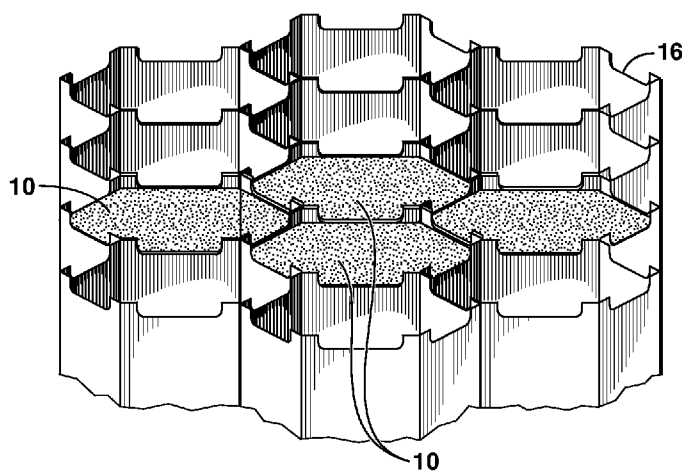


FIG. 6

(57) Abstract: Provided are encased parallel channel adsorbent contactor apparatus and systems and swing adsorption processes related thereto. Encased parallel channel adsorbent contactors are useful in swing adsorption processes. A plurality of the encased adsorbent contactors are loaded and sealed together in a swing adsorption vessel such that substantially an entire feed stream must pass through the channels of the contactors and not through stray gaseous stream paths between contactors.