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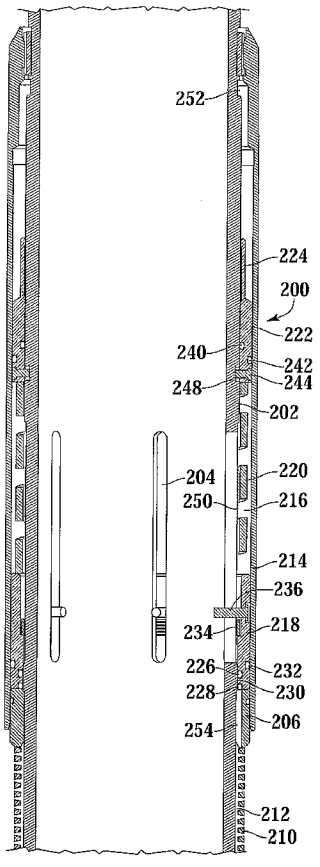
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(54) Title: SAND CONTROL SECREEN ASSEMBLY AND TREATMENT METHOD USING THE SAME



(57) Abstract: A sand control screen assembly (200) positionable within a production interval of a wellbore that traverses a subterranean hydrocarbon bearing formation comprises a base pipe (202) having openings (204) in a sidewall section thereof that allow fluid flow therethrough. A filter medium (210) is positioned about the exterior of at least a portion of the base pipe (202). The filter medium (210) selectively allows fluid flow therethrough but prevents the flow of particulate of a predetermined size therethrough. A seal member (218, 220, 222) is operably associated with the base pipe (202). The seal member (218, 220, 222) has a one-way valve configuration and a valve open configuration such that the seal member (218, 220,222) controls fluid flow through the openings (204) of the base pipe (202).

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