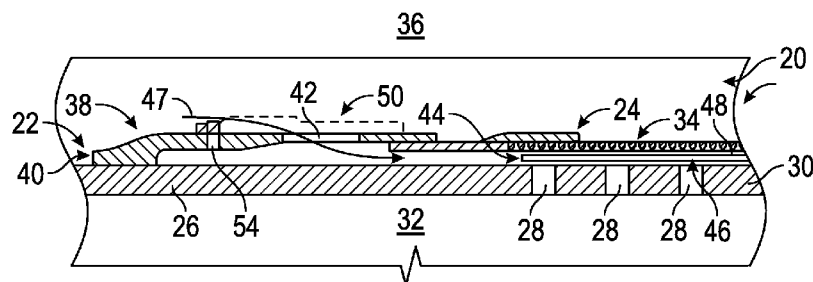




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[Continued on next page]

(54) **Title:** SAND CONTROL SYSTEM AND METHODOLOGY EMPLOYING A TRACER**FIG. 1**

(57) **Abstract:** A technique facilitates detection of specific constituents in a well fluid as it is produced from a reservoir. The technique employs a screen assembly having a base pipe and a filter media coupled with the base pipe. An access opening is provided in the screen assembly for insertion of a tracer into a region between the base pipe and the filter media. The tracer is then secured in the region between the base pipe and the filter media. The technique enables selection and application of specific, interchangeable tracers while in the field, e.g. at a well site.



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