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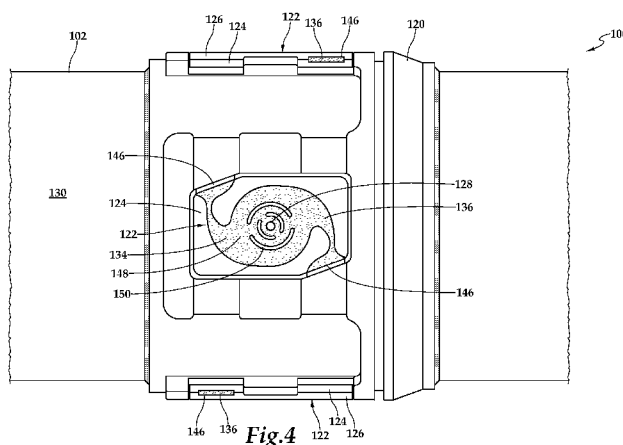
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(54) Title: DOWNHOLE FLUID FLOW CONTROL SYSTEM HAVING TEMPORARY SEALING SUBSTANCE AND METHOD FOR USE THEREOF



(57) Abstract: A downhole fluid flow control system (100). The downhole fluid flow control system (100) includes a flow control component (122) having an internal flow path (134) and a temporary sealing substance (136) disposed within the internal flow path (134). During installation of the downhole fluid flow control system (100) in a well, the temporary sealing substance (136) prevents fluid flow through the flow control component (122), which prevents plugging or clogging of the internal flow path (134). After installation, the temporary sealing substance (136) degrades when exposed to a water source in the well, which enables fluid flow through the flow control component (122) and thus proper operation of the fluid flow control system (100).