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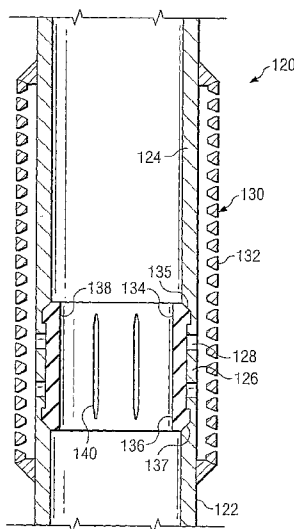
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(54) Title: SAND CONTROL SCREEN ASSEMBLY ENHANCED WITH DISAPPEARING SLEEVE AND BURST DISC



(57) Abstract: A sand control screen assembly for use in a wellbore includes a tubular base pipe (124) having a first perforated section. The first perforated section has at least a first opening (128) that allows fluid flow therethrough. The assembly also includes an internal seal element (138) disposed within an internal diameter of the tubular base pipe (124) and positioned at least partially overlapping the first perforated section. The internal seal element is able to control fluid flow through the first opening. The internal seal element includes a first material that is dissolvable by a first solvent, and may be dissolved by exposing the internal seal element to the first solvent until the internal seal element no longer controls fluid flow through the first opening.

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