ABSTRACT

"WELLBORE SCREENS AND METHODS OF USE THEREOF"

This invention relates to wellbore equipment utilized in conjunction with operations performed in subterranean wells and, in particular, sand control screen assemblies providing secondary flow capabilities. Once sand control screen assembly includes a base pipe having an exterior surface and defining one or more perforations therein, a screen jacket disposed about the exterior surface of the base pipe and having a primary screen axially adjacent a secondary screen, and at least one relief valve configured to open upon experiencing a predetermined fluid pressure, wherein, once opened, the at least one relief valve diverts f1uid flow from the primary screen and provides the fluid flow to the secondary screen.

Fig. 2

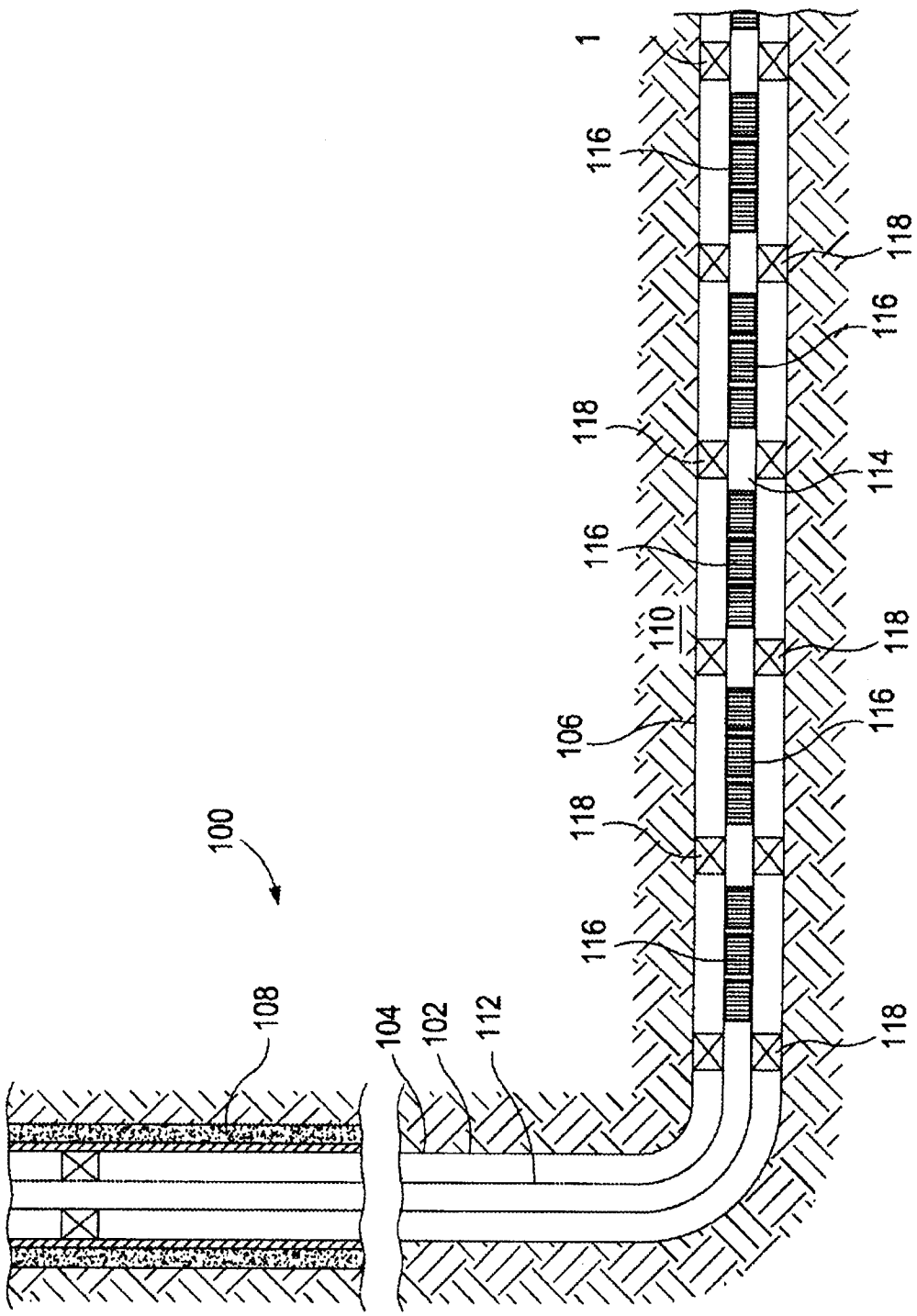

FIG. 1

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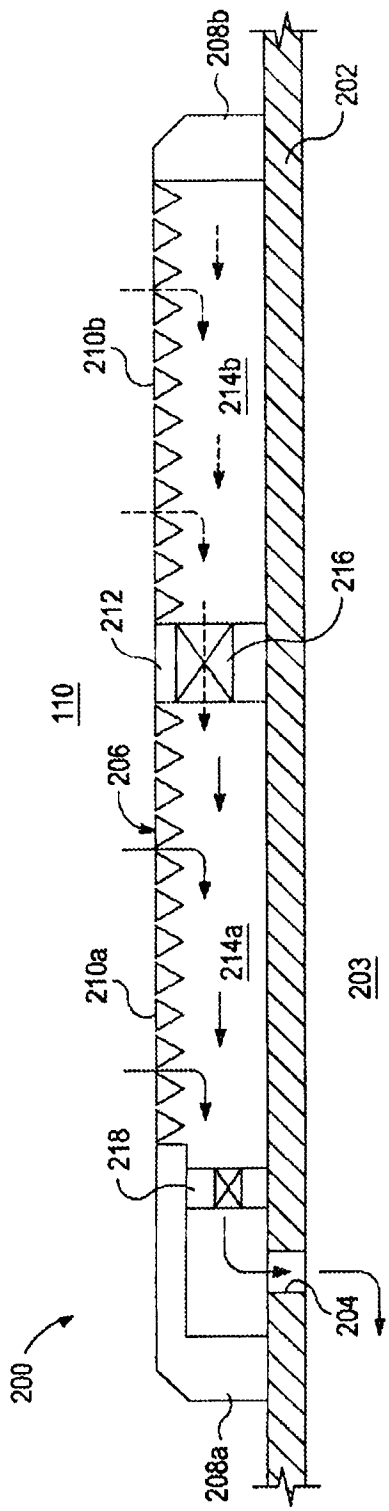

FIG. 2

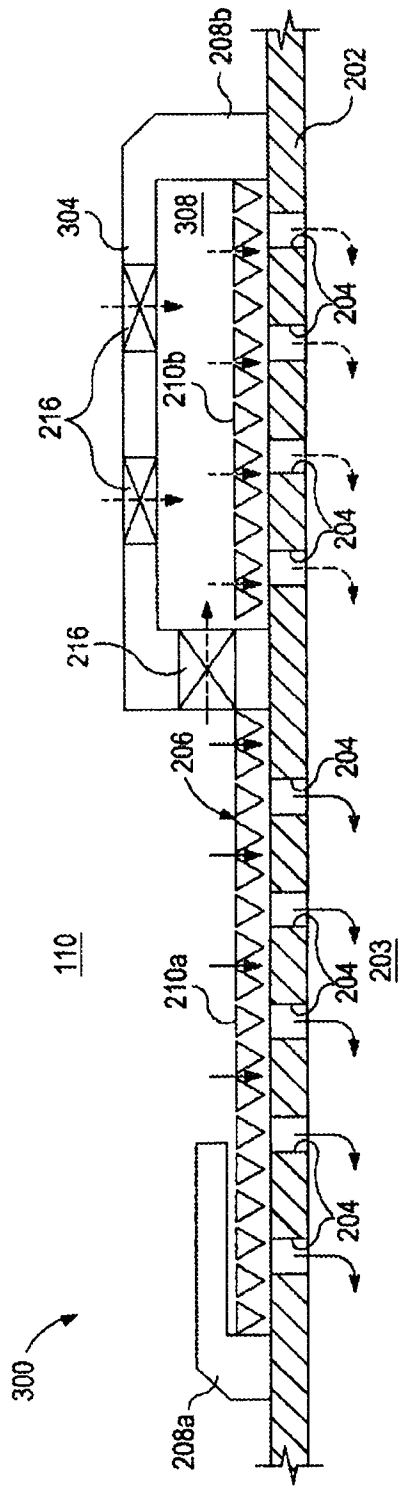

FIG. 3

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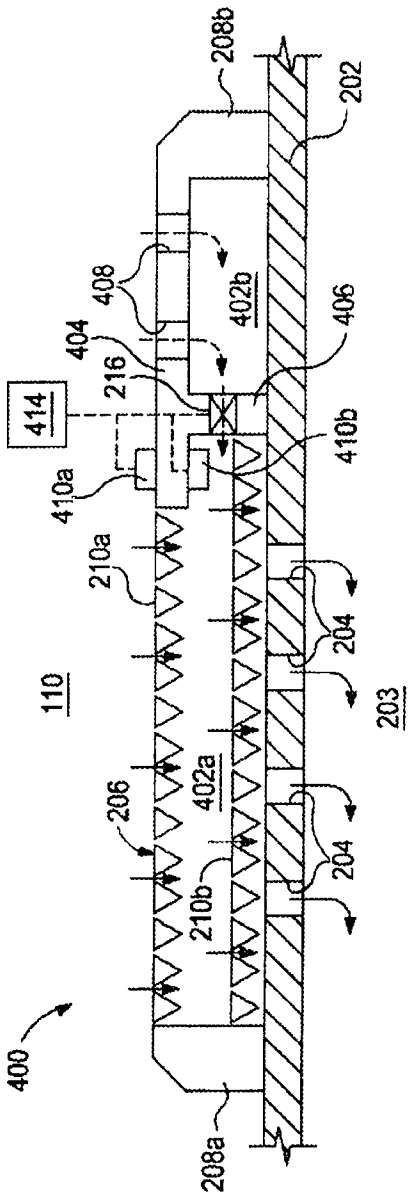

FIG. 4

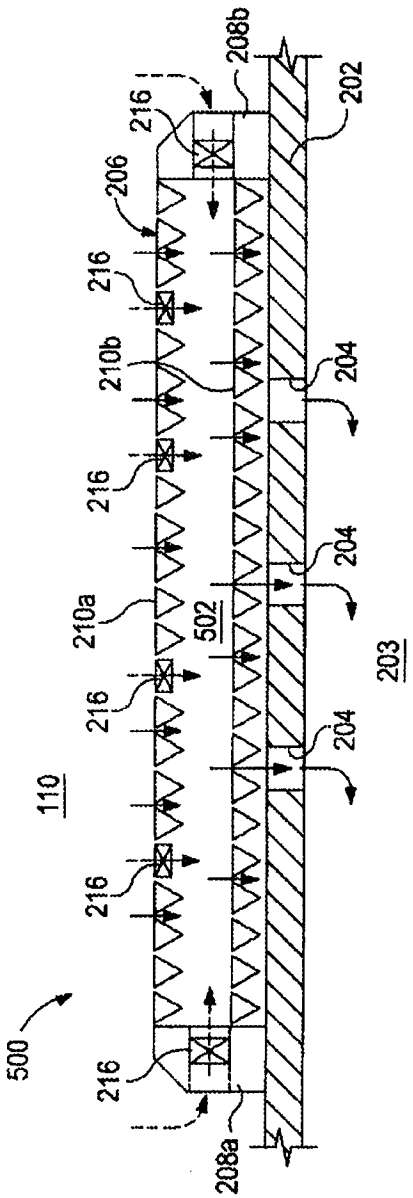

FIG. 5

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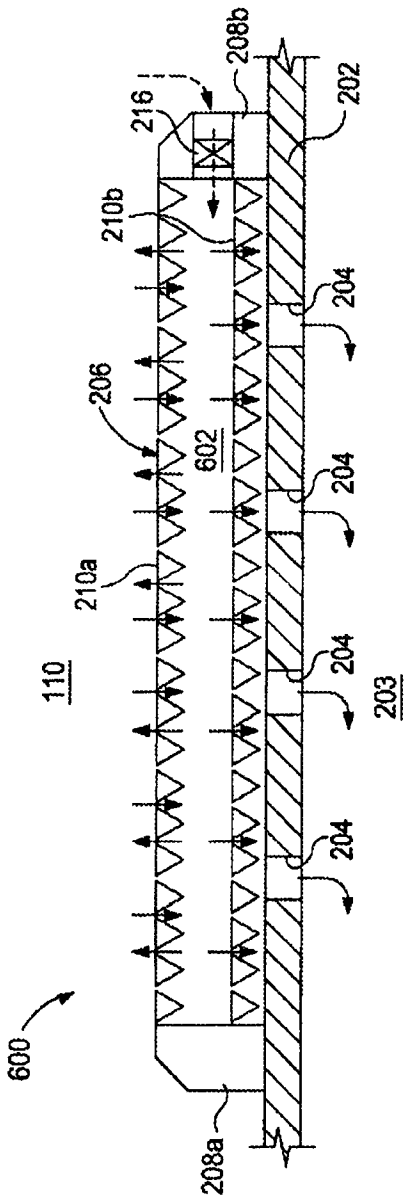

FIG. 6