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(54) Title: DEBRIS BARRIER FOR HYDRAULIC DISCONNECT TOOLS

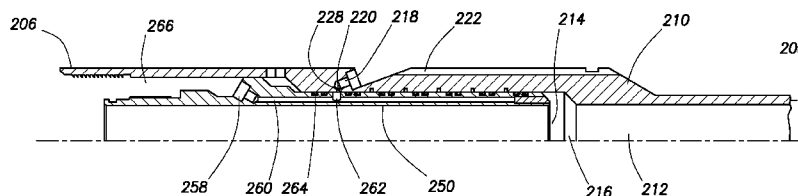


FIG.3

(57) Abstract: A hydraulic connection mechanism for use in a wellbore comprises an upper connection running tool, a lower connection tool configured to engage the upper connection running tool and form a fluid communication pathway through the hydraulic connection mechanism, and a debris barrier disposed in the fluid communication pathway. The debris barrier comprises a body element, and a spring element configured to maintain the body element in a closed position when the upper connection running tool is disengaged from the lower connection tool.

