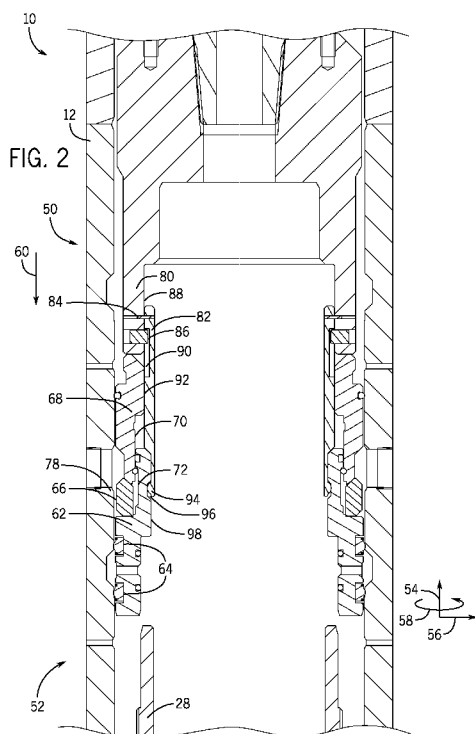




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(54) Title: SYSTEM FOR SETTING AND RETRIEVING A SEAL ASSEMBLY



(57) Abstract: A system includes a setting tool configured to set a sealing assembly within an annular space between a hanger and a wellhead. The setting tool comprises an outer annular sleeve and an inner annular sleeve disposed radially inward of the outer annular sleeve. The inner annular sleeve includes a flexible finger configured to removably couple the setting tool to the sealing assembly. The setting tool includes a shear pin extending between the outer annular sleeve and the inner annular sleeve. The shear pin is configured to break in response to axial compression of the setting tool to enable the outer annular sleeve to move axially relative to the inner annular sleeve, and the outer annular sleeve is configured to interact with the sealing assembly to set the sealing assembly within the annular space via axial movement of the outer annular sleeve relative to the inner axial sleeve.



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