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(54) Title: ASYMMETRIC ANCHORING RIDGE DESIGN FOR EXPANDABLE LINER HANGER

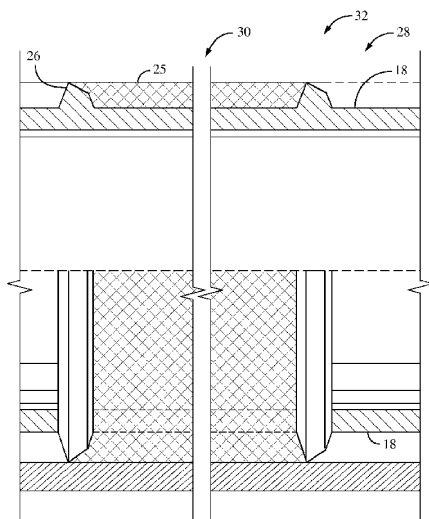


FIG. 2

(57) Abstract: Provided is an expandable liner hanger assembly, a well system, and a method for setting an expandable liner hanger assembly. The expandable liner hanger assembly, in one aspect, includes a radially expandable tubular defining an interior passageway and an exterior surface, and an anchoring ridge extending radially outward from the radially expandable tubular, the anchoring ridge having an entry angle (θ_1), an exit angle (θ_2), and a bevel angle (α) greater than zero degrees.

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