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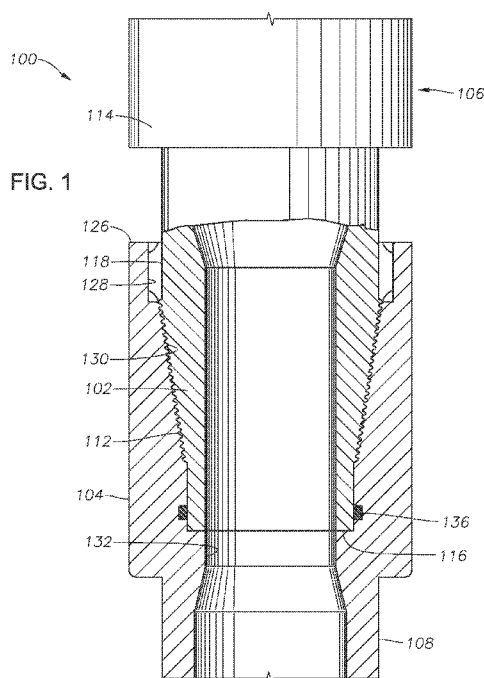
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(54) Title: BROACH STYLE ANTI ROTATION DEVICE FOR CONNECTORS



(57) Abstract: A broach-style anti-rotation device for connected tubular members (106; 108) is described. In embodiments, the broach tool (144) is inserted into a slot (118) in an outer diameter surface of the pin (102), and teeth (146) of the broach, which have successively greater height when moving from the front to the tail of the broach, cut a slot (160) in a surface of the box (104). Sidewalls of the broach and its teeth engage shoulders of each slot to prevent the rotation of the tubular members relative to each other.



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