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(54) Title: WELLHEAD TUBULAR CONNECTOR

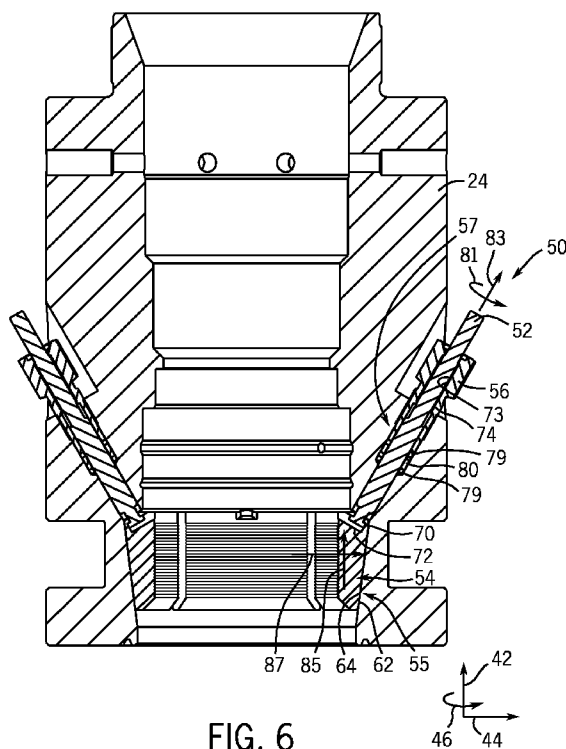


FIG. 6

(57) Abstract: Systems and methods are provided that may include employing a lock screw (52) to provide radial and axial force in connecting tubular members in a mineral extraction system (10). The lock screw may be angled relative to the tubular members, at an angle that is greater than 0 degrees and less than 90 degrees. Further, the lock screw may have an end portion which mates with a slot in a locking segment (54), and the lock screw and locking segment may be moved from an unlocked to a locked position. In a locked position, the lock screw exerts force axially downward and radially inward to push the locking segment against a tubular member, locking the member in place. The interconnection between the lock screw and the locking segment may enable easier installation and may utilize parts which may be easier to manufacture. Furthermore, the angle of the lock screw may provide improved support for tubular members.



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- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*

- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*
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