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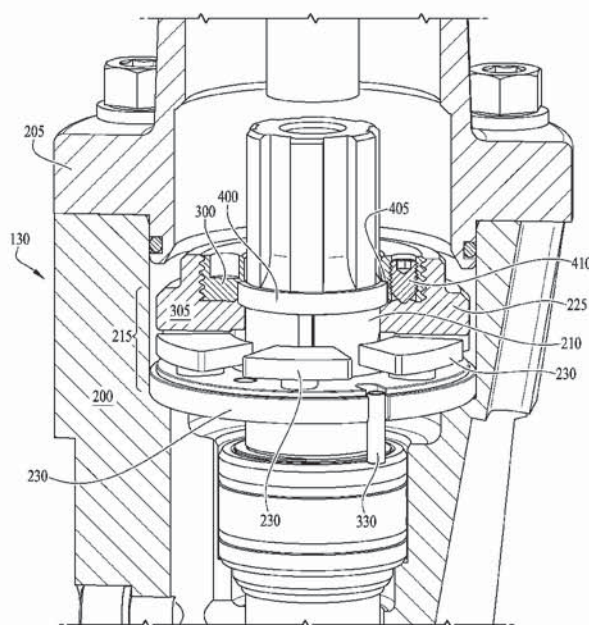


Fig. 1

(57) Abstract: An electric submersible motor thrust bearing system is described. An electric submersible motor thrust bearing system includes a thrust bearing assembly carrying a thrust of an electric submersible motor, the thrust bearing assembly including a split ring secured around a shaft of the electric submersible motor inwards of a rotatable thrust runner, the rotatable thrust runner coupled around an outer diameter of the split ring and mated above a non-rotatable thrust bearing, the rotatable thrust runner serving as a barrier to radial expansion of the split ring, a lock ring secured to the thrust runner by a threaded connection, at least a portion of the lock ring above the split ring and at least a portion of the thrust runner below the split ring, and the threaded connection securing the split ring axially between the lock ring and the thrust runner.

PCT

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