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- (71) Applicant: UNITED TECHNOLOGIES CORPORATION [US/US]; One Financial Plaza, Hartford, Connecticut 06101 (US).
- (72) Inventors: MCCUNE, Michael E.; 43 Hunters Court, Colchester, Connecticut 06415 (US). SHERIDAN, William G.; 38 Beal Drive, Southington, Connecticut 06489

(US). PORTLOCK, Lawrence E.; 676 Litchfield Turnpike, Bethany, Connecticut 06524 (US).

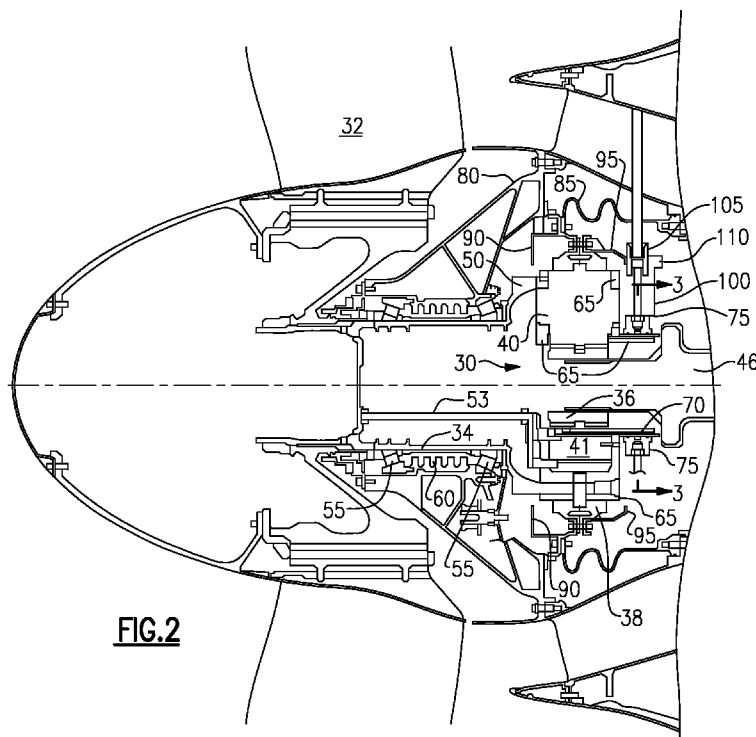
(74) Agent: OLDS, Theodore W.; Carlson, Gaskey & Olds/Pratt & Whitney, c/o CPA Global, P.O. Box 52050, Minneapolis, Minnesota 55402 (US).

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(54) Title: PLANETARY GEAR SYSTEM ARRANGEMENT WITH AUXILIARY OIL SYSTEM



(57) Abstract: A gas turbine engine has a fan, first and second compressor stages, first and second turbine stages. The first turbine stage drives the second compressor stage as a high spool. The second turbine stage drives the first compressor stage as part of a low spool. A gear train drives the fan with the low spool, such that the fan and first compressor stage rotate in the same direction. The high spool operates at higher pressures than the low spool. A lubrication system is also disclosed.



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