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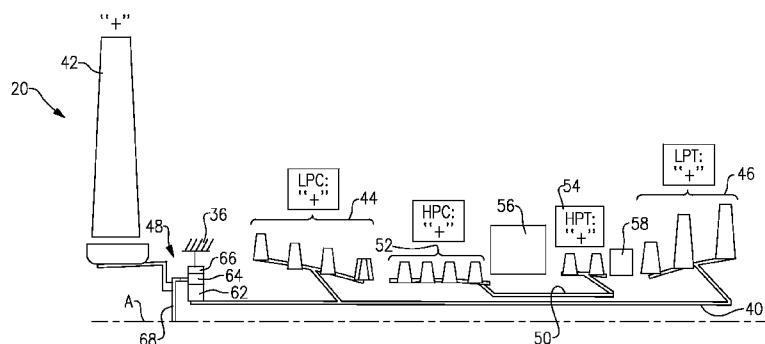
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- (71) **Applicant:** UNITED TECHNOLOGIES CORPORATION [US/US]; One Financial Plaza, Hartford, Connecticut 06101 (US).
- (72) **Inventors:** KUPRATIS, Daniel Bernard; 12 Sunset Drive, Wallingford, Connecticut 06492 (US). SCHWARZ, Frederick M.; 121 Steep Hollow Dr., Glastonbury, Connecticut 06033 (US).
- (74) **Agent:** SIRAGUSA, John M.; Carlson, Gaskey & Olds/Pratt & Whitney, c/o CPA Global, P.O. Box 52050, Minneapolis, Minnesota 55402 (US).
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(54) **Title:** GEARED TURBOFAN GAS TURBINE ENGINE ARCHITECTURE**FIG. 2**

(57) **Abstract:** A gas turbine engine typically includes a fan section, a compressor section, a combustor section and a turbine section. A speed reduction device such as an epicyclical gear assembly may be utilized to drive the fan section such that the fan section may rotate at a speed different than the turbine section so as to increase the overall propulsive efficiency of the engine. In such engine architectures, a shaft driven by one of the turbine sections provides an input to the epicyclical gear assembly that drives the fan section at a speed different than the turbine section such that both the turbine section and the fan section can rotate at closer to optimal speeds providing increased performance attributes and performance by desirable combinations of the disclosed features of the various components of the described and disclosed gas turbine engine.



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