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Schilling

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(54) **GAS TURBINE ENGINE ASSEMBLY AND METHOD OF ASSEMBLING SAME**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 891 days.

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(52) **U.S. Cl.** **60/226.1; 60/792**

(58) **Field of Classification Search** **60/226.1, 60/792, 39.163, 793, 774, 204**
See application file for complete search history.

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(57) **ABSTRACT**

A method of assembling a gas turbine assembly includes providing a core gas turbine engine including a high-pressure compressor, a combustor, and a turbine, coupling a low-pressure turbine axially aft from the core gas turbine engine, coupling a fan assembly axially forward from the core gas turbine engine, and coupling a booster compressor to the low-pressure turbine such that the booster compressor and the low-pressure turbine rotate at a first rotational speed.

16 Claims, 2 Drawing Sheets

