



(12) **United States Patent**
Munsell et al.

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(54) **GAS TURBINE ENGINE FORWARD BEARING COMPARTMENT ARCHITECTURE**

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(71) Applicant: **UNITED TECHNOLOGIES CORPORATION**, Hartford, CT (US)
(72) Inventors: **Peter M. Munsell**, Granby, CT (US); **Philip S. Stripinis**, Rocky Hill, CT (US)
(73) Assignee: **UNITED TECHNOLOGIES CORPORATION**, Hartford, CT (US)

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Primary Examiner — Igor Kershteyn
(74) *Attorney, Agent, or Firm* — Carlson, Gaskey & Olds P.C.

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(57) **ABSTRACT**

A gas turbine engine includes a bearing structure mounted to the front center body case structure to rotationally support a shaft driven by a geared architecture. A bearing compartment passage structure is in communication with the bearing structure through a front center body case structure.

(58) **Field of Classification Search**
CPC F01D 25/16; F02C 7/06; F02C 7/36;
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See application file for complete search history.

18 Claims, 4 Drawing Sheets

