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- **Merry, Brian D.**
Andover, CT Connecticut 06232 (US)
- **Dye, Christopher M.**
San Diego, CA California 92117 (US)
- **Elder, James S.**
South Windsor, CT Connecticut 06074 (US)

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(74) Representative: **Leckey, David Herbert**
Dehns
St Bride's House
10 Salisbury Square
London
EC4Y 8JD (GB)

(71) Applicant: **United Technologies Corporation**
Hartford, CT 06101 (US)

(72) Inventors:
• **Suciu, Gabriel L.**
Glastonbury, CT Connecticut 06033 (US)

(54) **Integrated Actuator Module for Gas Turbine Engine**

(57) An actuator module (98) for a gas turbine engine includes a multiple of actuators (102,104,106) mounted within a common actuator housing (100). The actuators

may drive low pressure compressor variable vane sets (92A;92B;92C), high pressure compressor variable vane sets (96A;96B;96C) and a bleed valve (94).

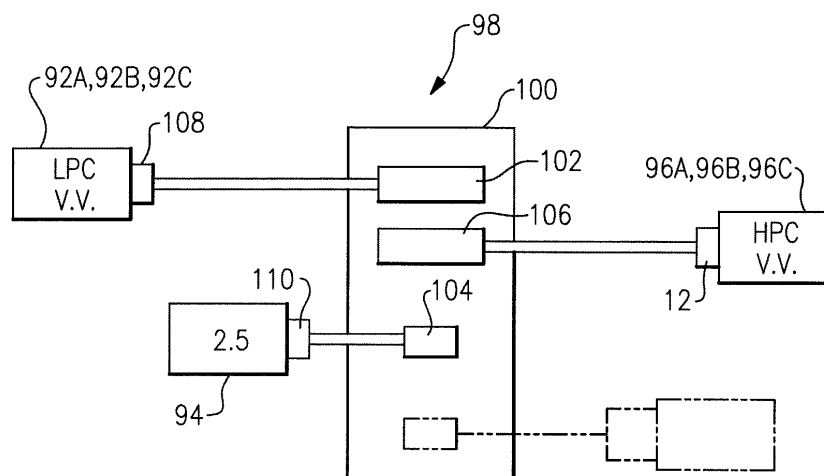


FIG.2F



EUROPEAN SEARCH REPORT

Application Number
EP 12 19 6780

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	EP 2 133 514 A2 (UNITED TECHNOLOGIES CORP [US]) 16 December 2009 (2009-12-16) * the whole document * * claims 1-15 * * paragraphs [0024] - [0026], [0010] - [0012] * -----	1-15	INV. F01D17/16 F04D29/56
			TECHNICAL FIELDS SEARCHED (IPC) F01D F04D
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 14 August 2013	Examiner Brouillet, Bernard
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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