

Title (en)

Integrated Actuator Module for Gas Turbine Engine

Title (de)

Integriertes Aktuatormodul für einen Gasturbinenmotor

Title (fr)

Module d'actionneur intégré pour moteur de turbine à gaz

Publication

**EP 2604810 A2 20130619 (EN)**

Application

**EP 12196780 A 20121212**

Priority

US 201113327722 A 20111215

Abstract (en)

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).

IPC 8 full level

**F01D 17/16** (2006.01); **F04D 29/56** (2006.01)

CPC (source: EP)

**F01D 17/16** (2013.01); **F01D 17/162** (2013.01); **F04D 27/0215** (2013.01); **F04D 29/563** (2013.01)

Citation (examination)

EP 2098704 A2 20090909 - UNITED TECHNOLOGIES CORP [US]

Cited by

CN104747293A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2604810 A2 20130619; EP 2604810 A3 20130918**

DOCDB simple family (application)

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