

Title (en)
Throttle control system for engine test bench

Title (de)
Gassteuerungssystem für Motorprüfstand

Title (fr)
Dispositif de commande de gaz pour banc d'essai

Publication
EP 1555395 B1 20101006 (FR)

Application
EP 04293145 A 20041228

Priority
FR 0400270 A 20040113

Abstract (en)
[origin: EP1555395A1] A control assembly has an automatic device which converts lever angular position signal into transformed angular position signal as a function of selected command law, and an interface which converts the transformed angular position signal into two sinusoidal signals that allows control of different turbine engines by the same device. The control assembly acts on native command of the turbine engines as a function of manual input defined by a pilot control component designed to provide a lever angular position signal in the form of a continuous voltage.

IPC 8 full level
F01D 21/00 (2006.01); **F02C 9/28** (2006.01)

CPC (source: EP US)
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