

Title (en)

Method for controlling a set of turbomachines in series or parallel

Title (de)

Verfahren zum Regeln von mehreren Strömungsmaschinen im Parallel-oder Reihenbetrieb

Title (fr)

Procédé de commande d'un ensemble de turbomachines en série ou en parallèle

Publication

EP 1340919 B1 20060510 (DE)

Application

EP 03000483 A 20030111

Priority

DE 10208676 A 20020228

Abstract (en)

[origin: EP1340919A2] A preset common process variable is sent directly to machine controllers (28-30). The preset common process variable is controlled based on deviation of preset common process variable and an actual value associated with the variable sensed at the particular machine unit exclusively via the machine controllers associated with the particular machine unit. The machine unit of each turbo engine with a drive machine (4-6), with which a machine controller is associated, is formed after presetting a process variable common to all turbo engines (1-3) of a station. An Independent claim is also included for a control system for turbo engines.

IPC 8 full level

F04D 27/02 (2006.01)

CPC (source: EP US)

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Cited by

AT502998B1; DE112007000125B4; US7676283B2; WO2006084817A1

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