

Title (en)

PROCESS FOR CONTROLLING AT LEAST TWO TURBO COMPRESSORS MOUNTED IN PARALLEL

Publication

EP 0132487 B1 19881109 (DE)

Application

EP 84100822 A 19840126

Priority

US 51909783 A 19830801

Abstract (en)

[origin: US4560319A] A method and apparatus for operating parallel connected turbocompressors jointly controls their operation such that each operates at the same percentage of its capacity, i.e. such that the spacing of the operating point of each from its blowoff line which is parallel to its pumping limit is the same.

IPC 1-7

F04D 27/00

IPC 8 full level

F04D 27/00 (2006.01); **F04D 27/02** (2006.01)

CPC (source: EP US)

F04D 27/0253 (2013.01 - EP US); **F04D 27/0269** (2013.01 - EP US)

Cited by

RU2753097C1; DE102017211061A1; EP0576238A1; RU2660216C1; EP0769624A1; DE3937152A1; EP0431287A1; DE19828368A1; US6164901A; DE19828368C2; US6880900B2

Designated contracting state (EPC)

CH DE FR GB IT LI NL

DOCDB simple family (publication)

EP 0132487 A2 19850213; **EP 0132487 A3 19860409**; **EP 0132487 B1 19881109**; DE 3475094 D1 19881215; JP S6045795 A 19850312; US 4560319 A 19851224

DOCDB simple family (application)

EP 84100822 A 19840126; DE 3475094 T 19840126; JP 14768884 A 19840718; US 51909783 A 19830801