

Title (en)

A SURGE CONTROL FOR A COMPRESSOR

Publication

EP 0301993 A3 19891227 (EN)

Application

EP 88630134 A 19880714

Priority

US 8051787 A 19870731

Abstract (en)

[origin: EP0301993A2] A surge control (24) is biased by a reset means (105) to provide a control point close to a compressor surge point that varies as a function of pneumatic load, temperature and pressure input to the compressor.

IPC 1-7

F04D 27/02; B64D 41/00

IPC 8 full level

F02C 7/32 (2006.01); **F04D 27/02** (2006.01)

CPC (source: EP)

F04D 27/0215 (2013.01)

Citation (search report)

- [X] EP 0059061 A2 19820901 - GARRETT CORP [US]
- [X] GB 2024944 A 19800116 - LUCAS INDUSTRIES LTD
- [A] GB 1155462 A 19690618 - CARRIER CORP [US]

Cited by

CN102588315A; CN102392812A; CN102635565A; US11339721B2; US10415502B2

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0301993 A2 19890201; **EP 0301993 A3 19891227**; CN 1030968 A 19890208; JP S6453094 A 19890301

DOCDB simple family (application)

EP 88630134 A 19880714; CN 88104746 A 19880730; JP 18667588 A 19880726