

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

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