

Title (en)

A surge control for a compressor.

Title (de)

Kontrolleinrichtung des Pumpens eines Kompressors.

Title (fr)

Contrôle du pompage d'un compresseur.

Publication

EP 0301993 A2 19890201 (EN)

Application

EP 88630134 A 19880714

Priority

US 8051787 A 19870731

Abstract (en)

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

B64D 41/00; **F04D 27/02**

IPC 8 full level

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

CPC (source: EP)

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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