

Title (en)  
Compressor cooling control

Title (de)  
Anordnung zur Steuerung des K hlfluidstroms in Kompressoren

Title (fr)  
Appareillage de commande d'un syst me de refroidissement pour compresseur

Publication  
**EP 1308625 B1 20061011 (DE)**

Application  
**EP 02017501 A 20020806**

Priority  
DE 10153459 A 20011030

Abstract (en)  
[origin: EP1308625A2] A system-control actuator controls the magnitude of the proportion of coolant fluid passing through a fluid cooler (14) based on parameter e.g. temperature of coolant fluid. An operation actuator controls the operation of system-control actuator in one direction to increase or decrease the proportion of coolant fluid passing through the fluid cooler. <??>An Independent claim is also included for a method for controlling the flow of coolant fluid through a compressor.

IPC 8 full level  
**F04C 18/16** (2006.01); **F04C 29/00** (2006.01); **F04C 29/02** (2006.01); **F04C 29/04** (2006.01)

CPC (source: EP US)  
**F04C 29/0014** (2013.01 - EP US); **F04C 29/026** (2013.01 - EP US); **F04C 29/042** (2013.01 - EP US)

Cited by  
EP2458219A3; EP2484911A2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)  
**EP 1308625 A2 20030507**; **EP 1308625 A3 20030903**; **EP 1308625 B1 20061011**; AT E342446 T1 20061115; CA 2406554 A1 20030430; CA 2406554 C 20090526; DE 10153459 A1 20030515; DE 10153459 B9 20040909; DE 10153459 C2 20031204; DE 50208397 D1 20061123; US 2003082065 A1 20030501; US 6719546 B2 20040413

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**EP 02017501 A 20020806**; AT 02017501 T 20020806; CA 2406554 A 20021004; DE 10153459 A 20011030; DE 50208397 T 20020806; US 28379502 A 20021029