

Title (en)

Apparatus for controlling a circulation system for heat transfer fluid

Title (de)

Steuervorrichtung für Kreislaufanlage für Wärmeträgerflüssigkeit

Title (fr)

Dispositif de commande d'un système de circulation de fluide caloporteur

Publication

EP 1085288 B1 20051012 (FR)

Application

EP 00460050 A 20000825

Priority

FR 9911709 A 19990915

Abstract (en)

[origin: EP1085288A1] The control system has a number of channels, each one associated with a temperature controlled zone (P1-P4) by thermostats (2a-2d) allowing a guide temperature for the respective zones. The thermostatic controls are programmable to register a number of guide temperatures, each one associated with a specific regulating level. There is a master controller (16) allowing a first mode in which the regulating level for each temperature controlled zone is determined by the respective thermostatic control units, and a second mode in which the level of regulation for each temperature controlled zone is determined by the master control unit.

IPC 1-7

F28F 27/00; **F24D 19/10**

IPC 8 full level

F24D 19/10 (2006.01); **F24F 11/00** (2006.01)

CPC (source: EP US)

F24D 19/1015 (2013.01 - EP US); **F24F 11/30** (2018.01 - EP); **F24F 11/62** (2018.01 - EP); **F24F 11/80** (2018.01 - EP US); **F24F 11/54** (2018.01 - EP)

Cited by

US8701286B2; US8365388B2; US8920893B2; US8986490B2; US8529720B2; US8182233B2; US8381398B2; US8857054B2; US8241004B2; US9022299B2; WO2008125875A2

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DE ES IT

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