

Title (en)

Room air conditioning system for a building

Title (de)

Raumklimatisierungssystem für Gebäude

Title (fr)

Système de conditionnement d'air d'un local pour bâtiments

Publication

**EP 1116921 A3 20031112 (DE)**

Application

**EP 01100628 A 20010111**

Priority

DE 10001288 A 20000114

Abstract (en)

[origin: EP1116921A2] The system has a temperature control device for heating/cooling a heating and/or cooling medium, heat exchangers (20), pipelines connecting the temperature control device and heat exchangers, valves associated with heat exchangers for setting the flow rate of the medium through the heat exchangers, a medium pressure setting device, pressure sensors (62) and valve control elements (80) for setting the valves depending on pressure sensor signals. Independent claims are also included for the following: a method of operating a room air conditioning system.

IPC 1-7

**F24F 3/06**; **F24D 19/10**

IPC 8 full level

**F24D 19/10** (2006.01); **F24F 3/06** (2006.01); **F24F 11/02** (2006.01)

CPC (source: EP US)

**F24D 19/1015** (2013.01 - EP US); **F24F 3/06** (2013.01 - EP); **F24F 11/72** (2017.12 - EP)

Citation (search report)

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- [A] EP 0805311 A2 19971105 - LANDIS & GYR TECH INNOVAT [CH]
- [A] DE 3203322 A1 19830922 - HILBERS HEINRICH

Cited by

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Designated contracting state (EPC)

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