

Title (en)
Zoning system.

Title (de)
Zonensystem.

Title (fr)
Système à zones.

Publication
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Application
EP 94630073 A 19941222

Priority
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Abstract (en)
A zoning system for use with a HVAC system wherein the HVAC system supplies conditioned air through a common duct to a plurality of zones, a zone damper means is disposed at each zone outlet such that the zone damper means controls air flow from the common duct to the respective zones. A user interface is employed which provides a command signal to the zone damper means. A temperature sensor which provides a temperature signal to the zone damper means is disposed in the zones. In response to the command signal and the temperature signal, the zone damper means controls the air flow from the common duct to the respective zone and provides an operation mode signal and a temperature related control signal to a main control. The main control provides a system mode signal and a system capacity signal to a means for conditioning air for controlling a system mode and a system capacity based on the mode and temperature related control signals received from said zone dampers.
<IMAGE>

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F24F 11/54 (2017.12 - EP); **F24F 11/63** (2017.12 - EP); **F24F 2110/10** (2017.12 - EP)

Cited by
KR100845681B1; EP2998660A1; CN114923219A; US10145597B2; WO2005072198A3; US7360370B2; US7854388B2; US10126009B2;
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