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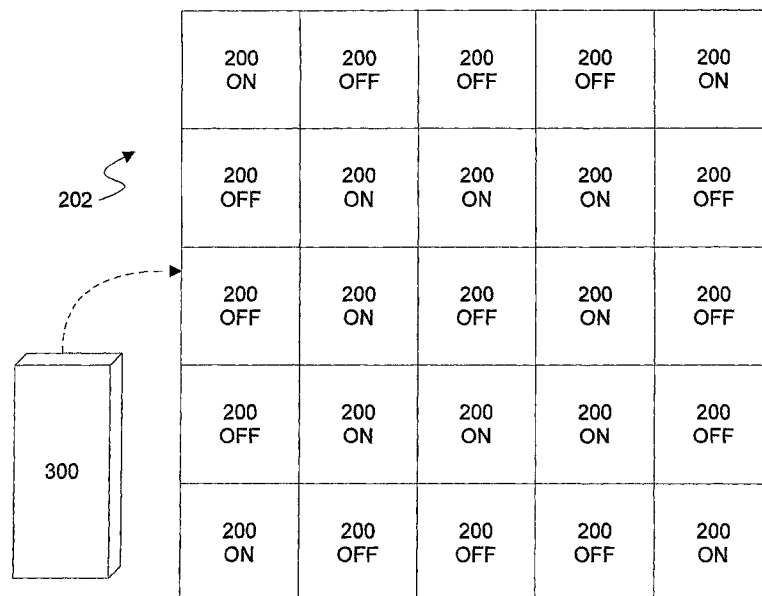
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(54) Title: FAN ARRAY FAN SECTION IN AIR-HANDLING SYSTEMS



(57) Abstract: A fan array fan section in an air-handling system comprising includes a plurality of fan units (200) arranged in a fan array and positioned within an air-handling compartment (202). One preferred embodiment may include an array controller (300) programmed to operate the plurality of fan units (200) at substantially peak efficiency. The plurality of fan units (200) may be arranged in a true array configuration, a spaced pattern array configuration, a checker board array configuration, rows slightly offset array configuration, columns slightly offset array configuration, or a staggered array configuration.

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