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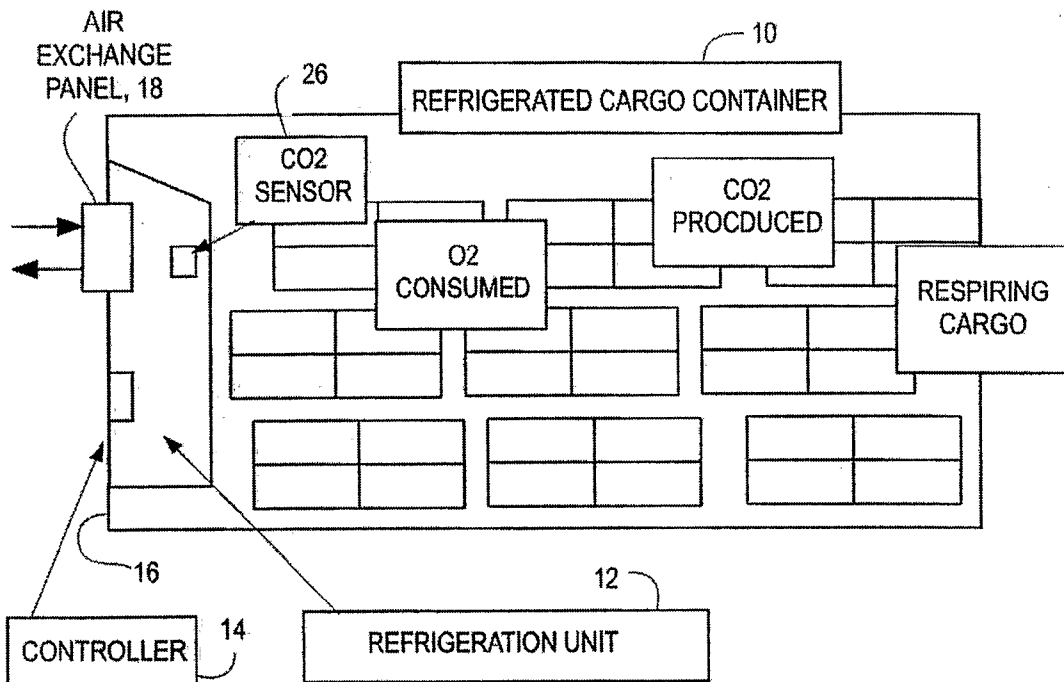
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(54) Title: AUTOMATIC FRESH AIR EXCHANGE SYSTEM



(57) Abstract: A system and method for automatically providing a fresh air exchange to a cargo unit is disclosed. The system includes a single gas sensor, preferably a carbon dioxide sensor, for providing an input to a controller which derives the carbon dioxide and oxygen levels in the unit. The controller then compares such derived values to preselected levels and selectively opens or closes air flow into the cargo unit in order to bring and maintain the desired oxygen and carbon dioxide levels within the unit.

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