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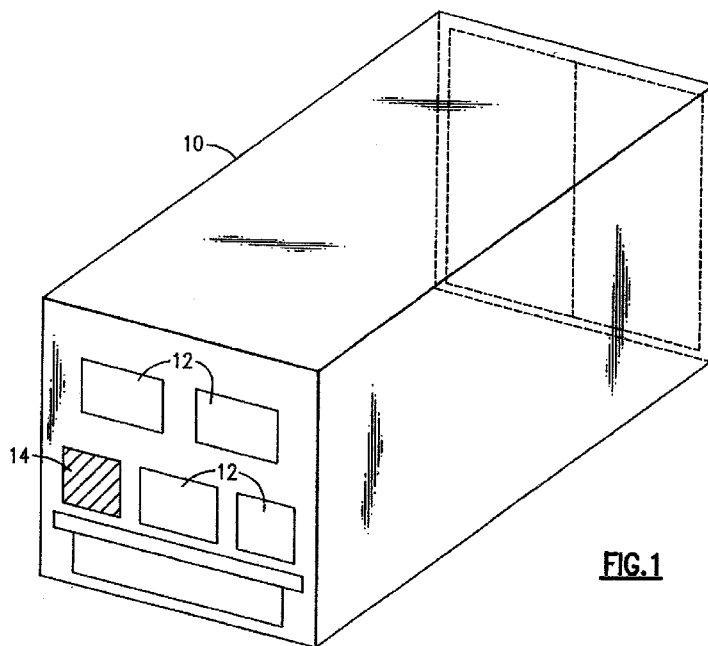


FIG. 1

(57) Abstract: Embodiments of controlled atmosphere systems, apparatus, and methods for the same can include systems and/or methods that can include provisions for adaptive control of compressor discharge pressure. In one embodiment, variable membrane temperature can regulate compressor discharge pressure.

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