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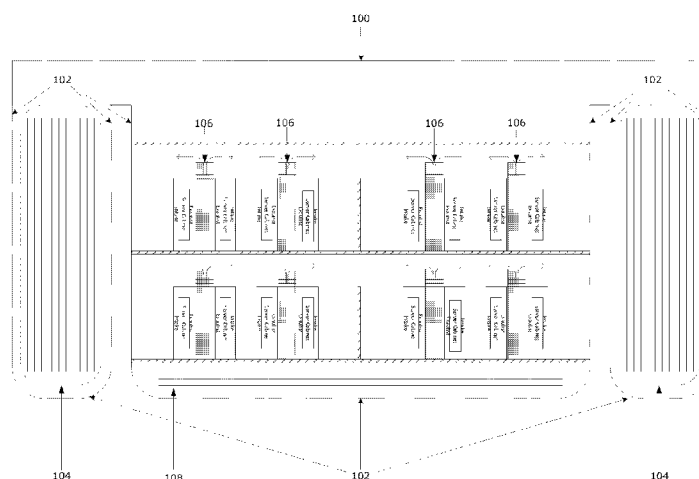


Fig. 1

Waterborne Data Center - Front Sectional View

(57) Abstract: A waterborne data center facility that utilizes a closed-looped heat management system that is both energy-efficient and cost-effective is disclosed. Embodiments employ a closed-looped, energy efficient, cost effective thermal management system that leverages natural resources to control thermal conditions and reduce the overall requirement for cooling power.