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(54) Title: IMPROVED CHILLER AND METHOD OF USE

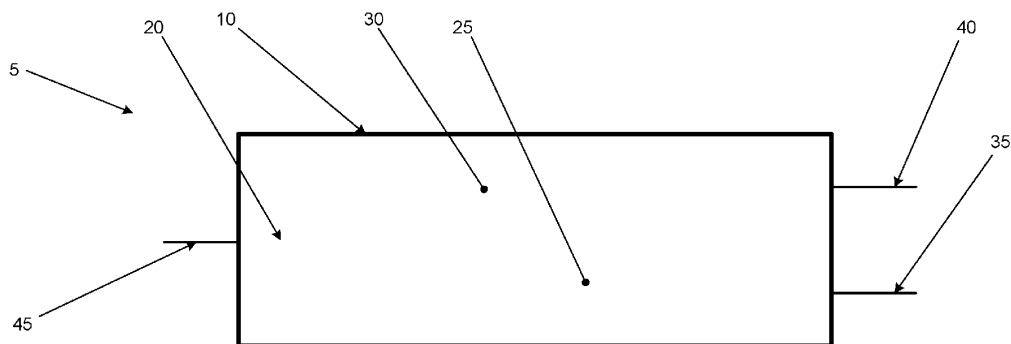


Figure 1A

(57) Abstract: A system for chilling water, the system comprising a chamber for receiving a supply of water via an inlet, said chamber arranged to chill said water and then release said chilled water via a selectively operable outlet. The chamber further comprises a two way conduit assembly for selectively operating as an inlet in a first mode where the said selectively operable outlet is open or operating as an outlet in a second mode where the said selectively operable outlet is closed. By having a two-way conduit assembly applied to a chilling chamber, and selectively operable inlet and outlet, the ability to switch between a one pass and two pass mode, allows for the system to provide flow rates requirements whilst balancing temperature targets of the chilled water.

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