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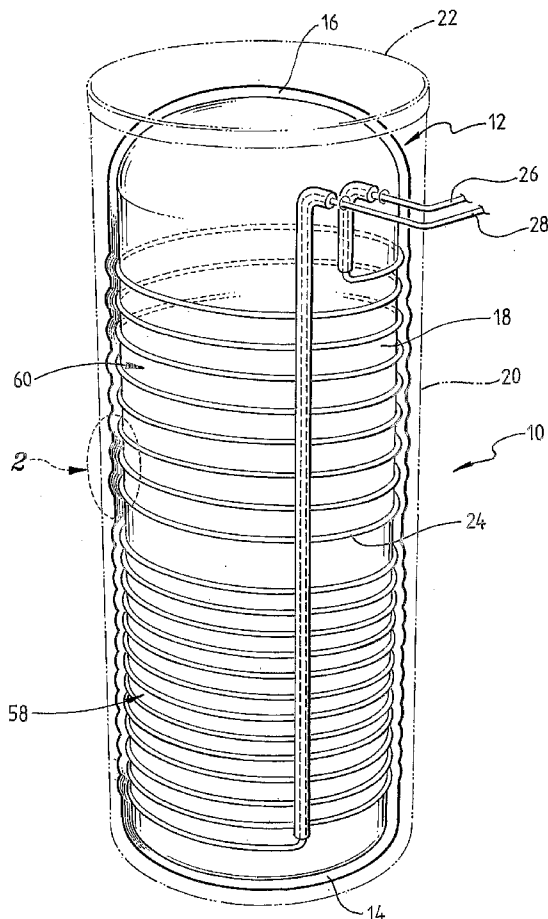
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(54) Title: WATER HEATER/COOLER



(57) Abstract: The present invention discloses a water heater/cooler (10) having a water tank (12) with a wall (18) formed from material having heat transfer properties. A tube (24) which carries a refrigerant fluid is applied externally about tank wall (18). A heat-conductive material (32) is coextensive with the length of tube (24) to allow tube (24) to be in heat-conductive contact with tank wall (24). At least one layer of material (34, 36) is tightly wrapped about tank wall (18) and tube (24).



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