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(54) **DEVICE FOR THE LOCAL COOLING OR HEATING OF AN OBJECT**

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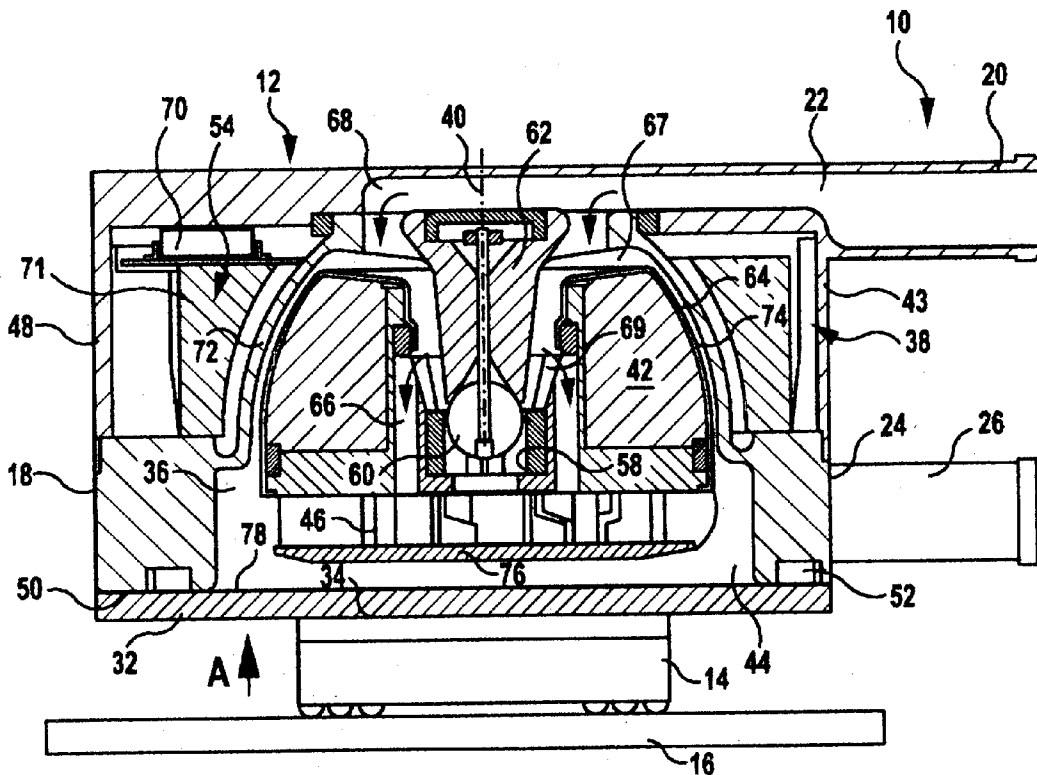
(57) **ABSTRACT**

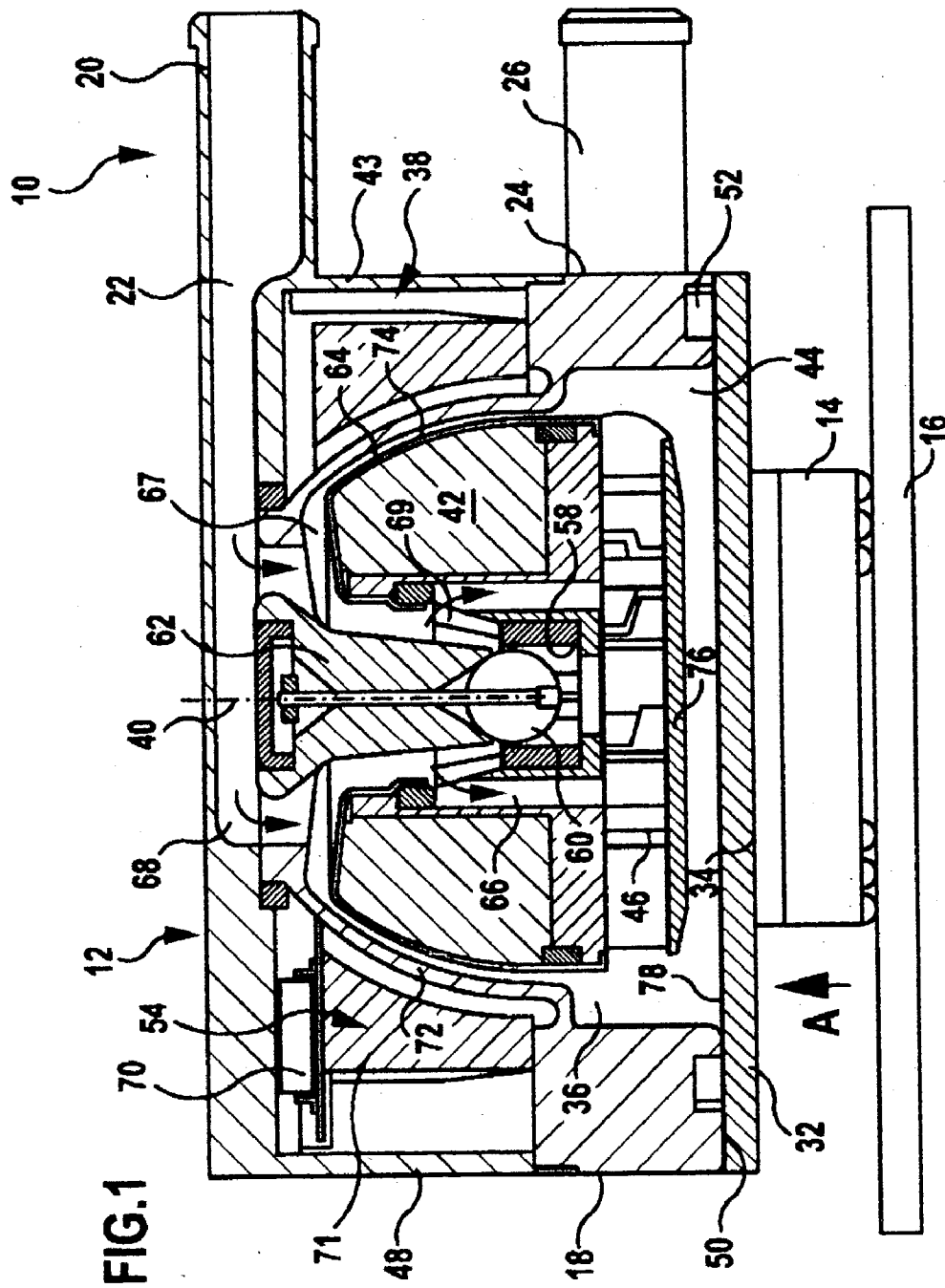
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A device for the local cooling or heating of an object by means of a fluid is disclosed. The device comprises a circulation pump for the fluid. A thermal contact element for making thermal contact with the object is integrated in the circulation pump.

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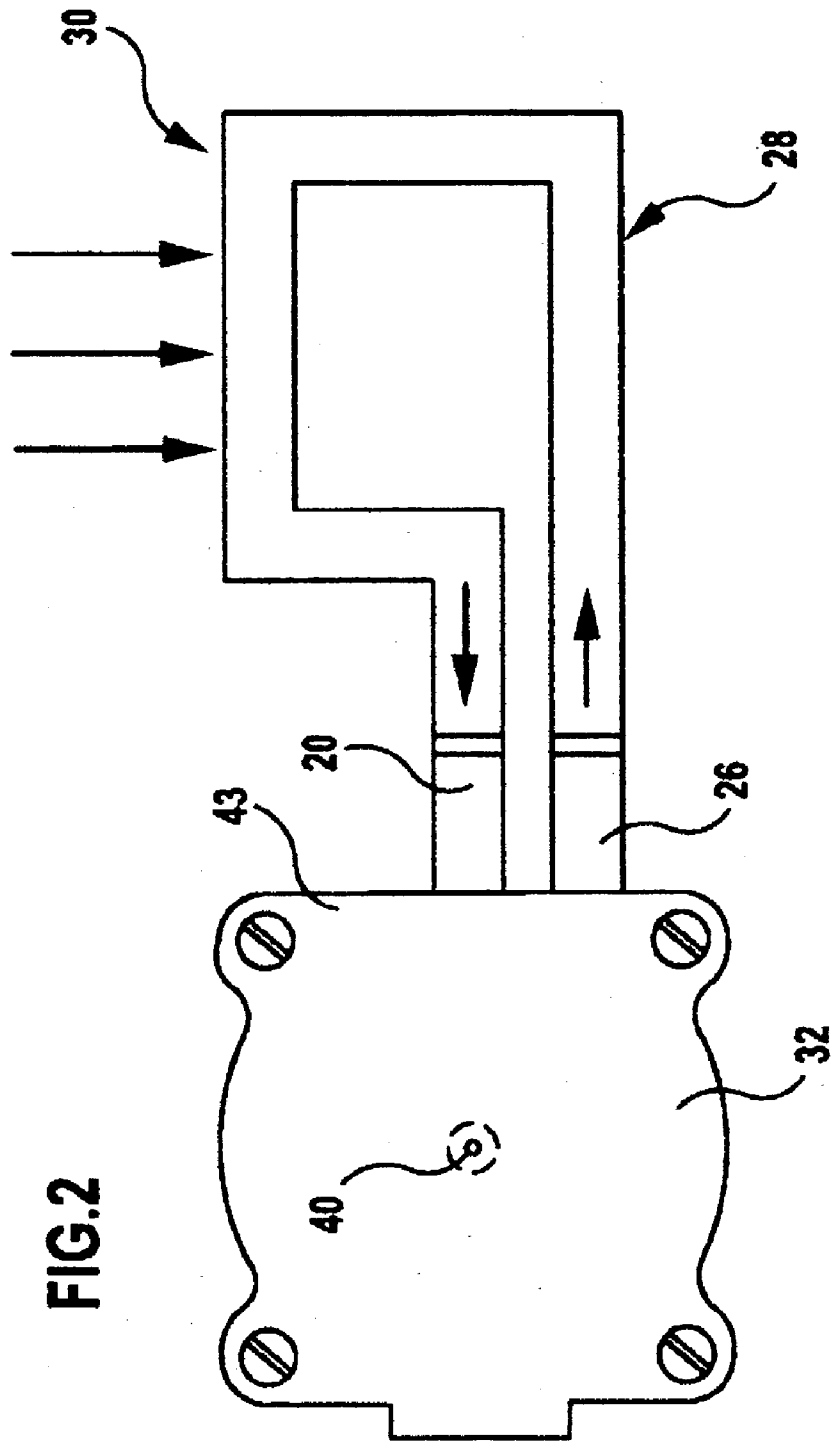


FIG.2

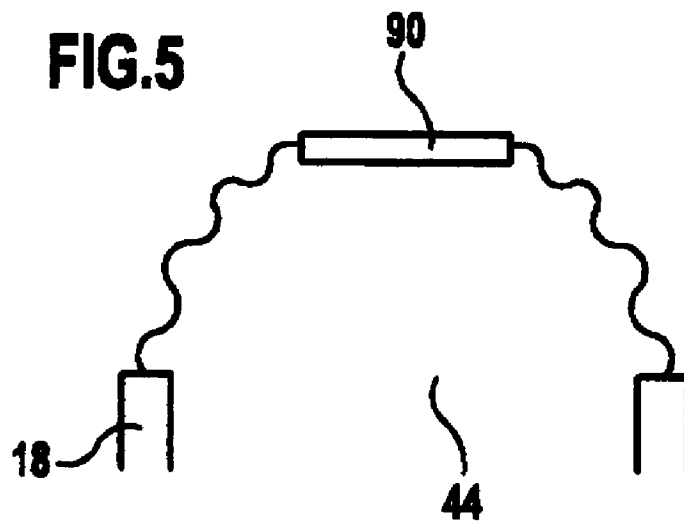
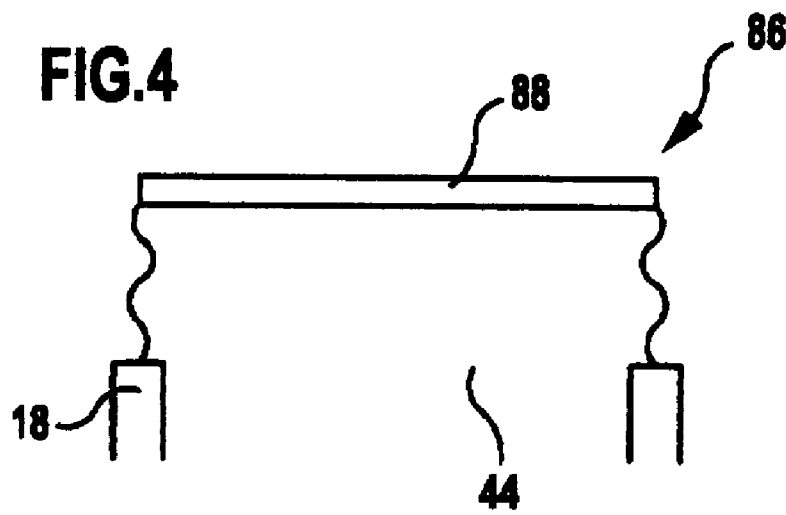
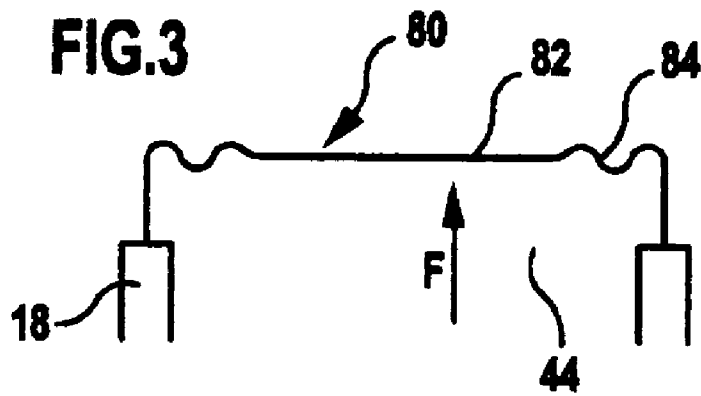


FIG.6

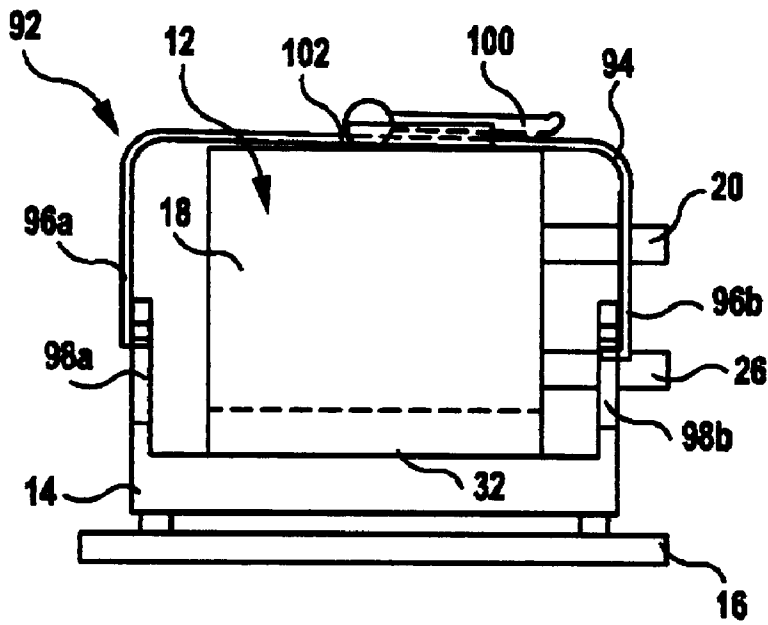
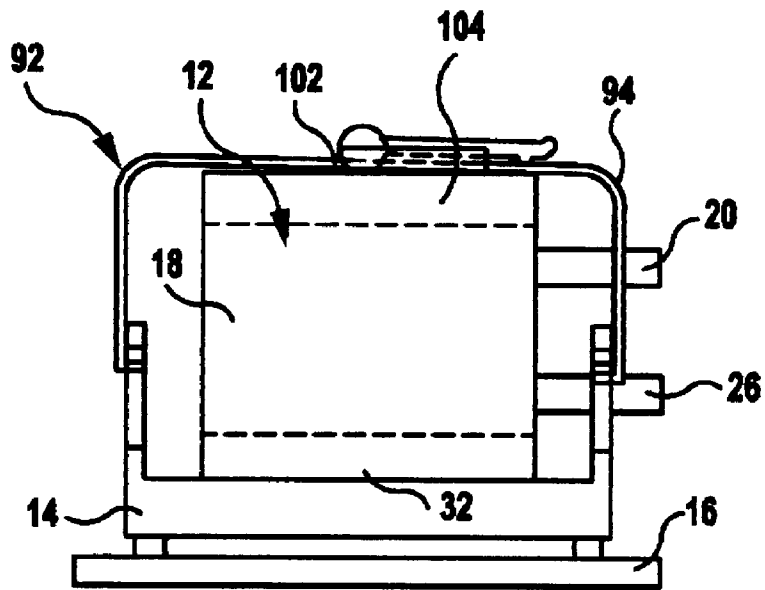


FIG.7



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