

**DEVICE FOR INSERTION INTO A BODY CAVITY, AND METHOD OF
FABRICATION THEREOF**

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ABSTRACT

There is provided a device for insertion into a body cavity, the device includes an insertion member configured to be inserted into the body cavity, an expandable member coupled to the insertion member, the expandable member capable of being expanded to
10 apply pressure onto tissue within the body cavity, a first member configured for storing a first endothermic reactant therein, and a second member configured for storing a second endothermic reactant therein. In particular, the first and second members are configured to, in a state of the device (e.g., compressed state), allow the first and second endothermic reactants to cooperate to effect an endothermic reaction to generate an endothermic
15 product. Furthermore, the expandable member is configured to receive at least one of the first or second endothermic reactant and the endothermic product through a channel within the insertion member. There is also provided a method of fabricating a device for inserting into a body cavity.

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FIG. 2