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(54) Title: A BALLOON INFLATING DEVICE AND A METHOD FOR INFLATING A BALLOON

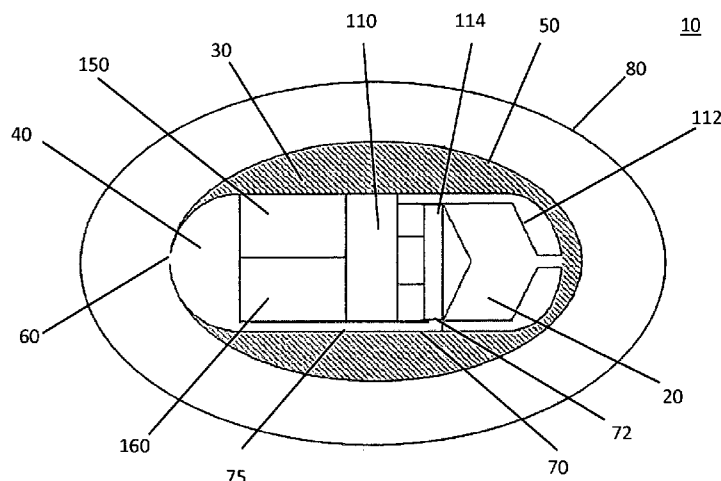


Fig. 2A

(57) Abstract: According to various embodiments, a balloon inflating device may be provided. The balloon inflating device may include a balloon, a first substance within the balloon, a second substance within the balloon capable of having a reaction with the first substance to generate a gas within the balloon to inflate the balloon; and an electrical activator configured to activate the reaction between the first and second substances thus inflating the balloon. According to various embodiments, a method for inflating a balloon may be provided. The method for inflating a balloon may include providing a first substance within the balloon, providing a second substance within the balloon; and activating a reaction between the first and second substances electrically to generate a gas within the balloon to inflate the balloon.



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