
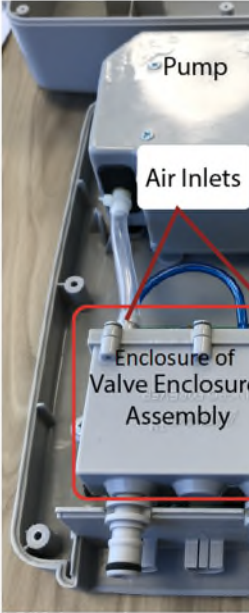
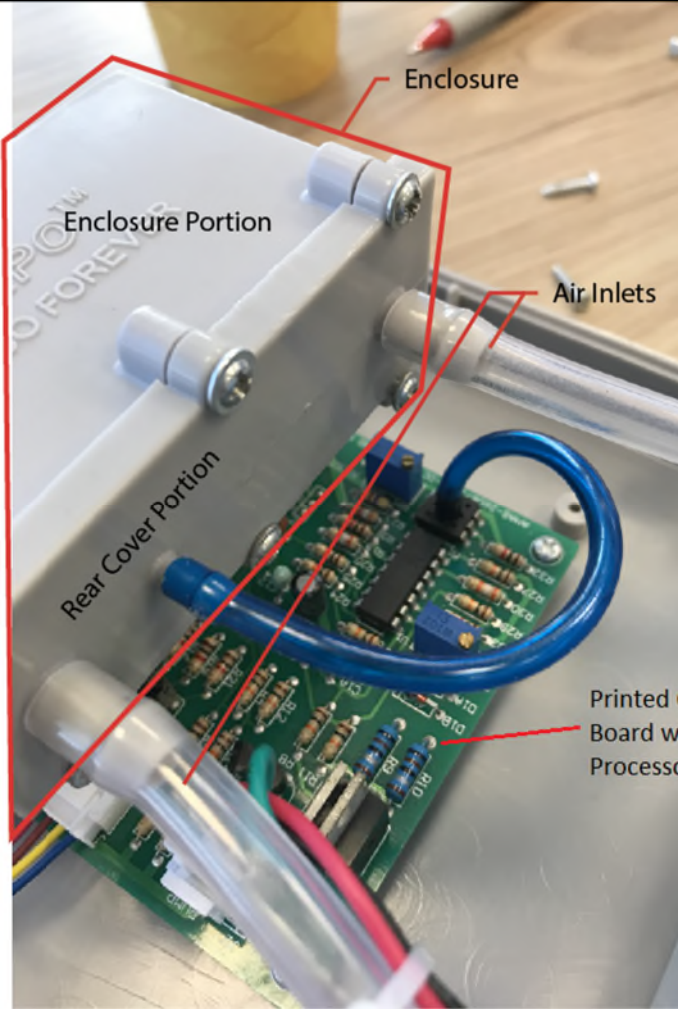


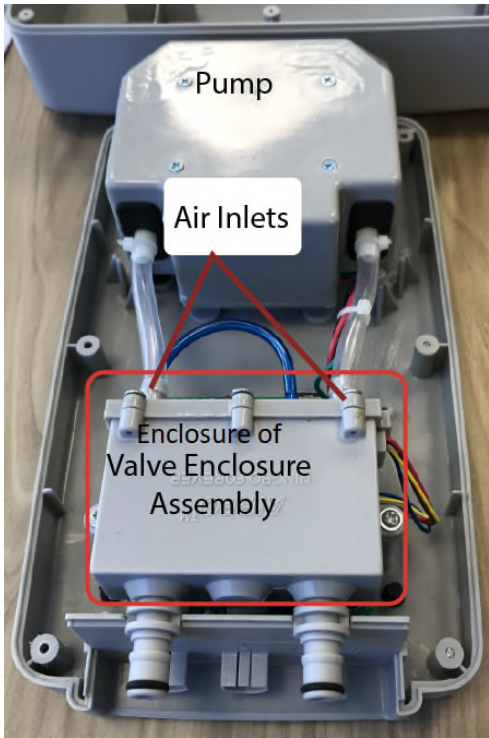
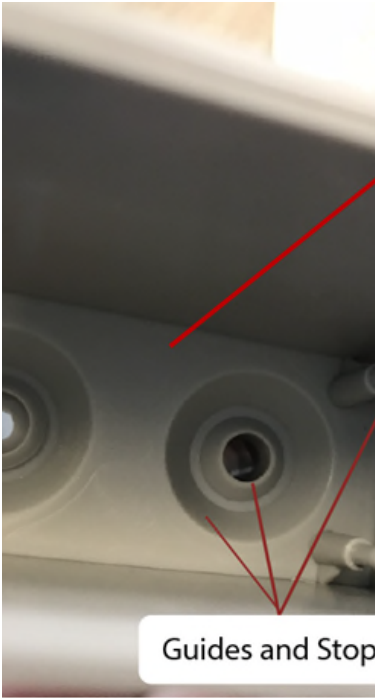
U.S. PATENT NO. 5,904,172 VERSUS AIRPO AIR CONTROLLER

<i>Claim Element</i>	<i>Infringement Contentions</i>
Claim 12	
<p>[12.P] An improved valve enclosure assembly for use with an air inflatable mattress having at least one air bladder inflated by compressed air, a pump fluidly coupled to the at least one air bladder for providing compressed air thereto, and a processor for providing commands to the improved valve enclosure assembly during an inflate/deflate cycle, the improved valve enclosure assembly being fluidly coupled intermediate the pump and the at least one air bladder for controlling the inflation of the at least one air bladder, comprising:</p>	<p>As shown in the exemplar, representative images below, the AIRPO air controller is limited by the prior art because they have an improved valve enclosure assembly for use with an air inflatable mattress having at least one air bladder inflated by compressed air, a pump fluidly coupled to the at least one air bladder for providing compressed air thereto, and a processor for providing commands to the improved valve enclosure assembly during an inflate/deflate cycle, the improved valve enclosure assembly being fluidly coupled intermediate the pump and the at least one air bladder for controlling the inflation of the at least one air bladder:</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div>

U.S. PATENT NO. 5,904,172 VERSUS AIRPO AIR CONTROLLER

<i>Claim Element</i>	<i>Infringement Contentions</i>
	 <p>The photograph shows a white plastic enclosure for an AirPO air controller. A red line outlines the main body of the device. Labels with red leader lines point to various components: 'Enclosure' points to the top surface; 'Enclosure Portion' points to the top-left corner; 'Rear Cover Portion' points to the bottom-left corner; 'Air Inlets' points to two ports on the right side; and 'Printed Board w/ Processors' points to a green PCB with various electronic components visible through a cutout in the enclosure. The PCB includes a microcontroller, resistors, and other surface components. A blue cable is plugged into one of the ports.</p>

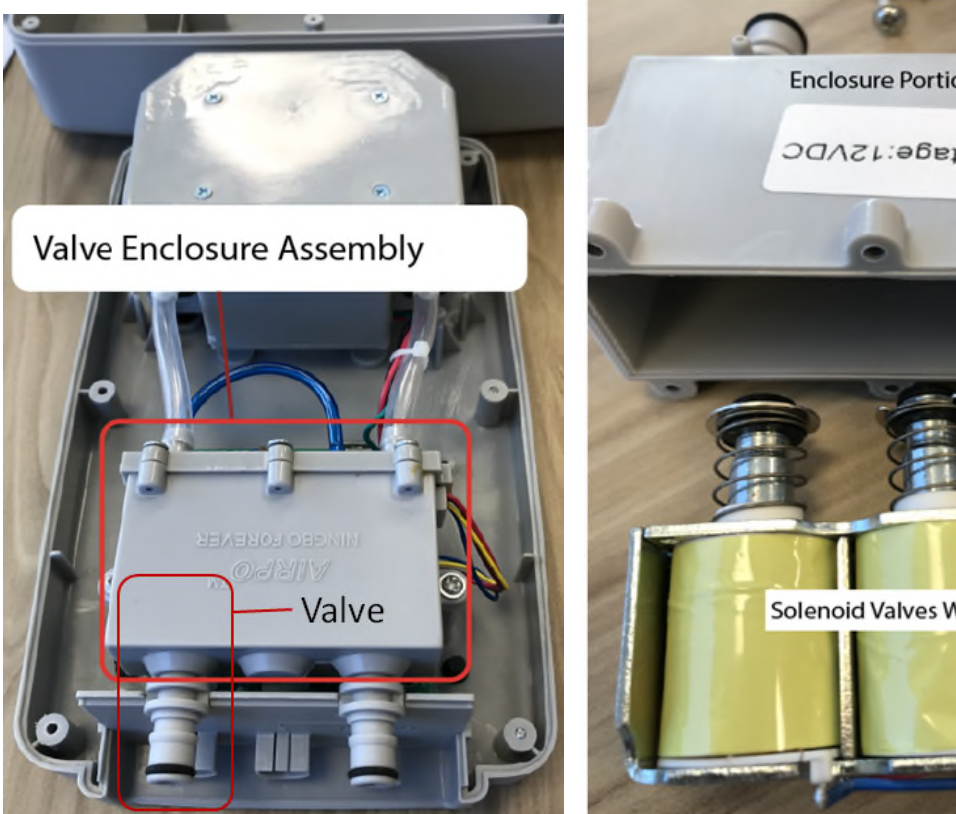
U.S. PATENT NO. 5,904,172 VERSUS AIRPO AIR CONTROLLER

<i>Claim Element</i>	<i>Infringement Contentions</i>
<p>[12.1] an enclosure defining a substantially fluidly sealed air chamber and having at least one air inlet to the air chamber being fluidly coupled to the pump, a plurality of guides and stops being disposed within the enclosure for correctly positioning components within the enclosure;</p>	<p>As shown in the exemplar, representative images below, the AIRPO air controller infringes the patent limitation because they have an enclosure defining a substantially fluidly sealed air chamber having at least one air inlet to the air chamber being fluidly coupled to the pump, a plurality of guides and stops being disposed within the enclosure for correctly positioning components within the enclosure:</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div>

U.S. PATENT NO. 5,904,172 VERSUS AIRPO AIR CONTROLLER

<i>Claim Element</i>	<i>Infringement Contentions</i>
	 <p>The photograph shows a grey plastic enclosure for an air controller. A white label on the top surface reads "Voltage: 12VDC". Below the enclosure, three yellow solenoid valves are visible, each with a metal spring and a white cap. A white label at the bottom of the valves reads "Solenoid Valves Within Enclosure". A red arrow points from the right side of the enclosure towards the valves. The word "Air" is partially visible on the right edge of the image.</p>

U.S. PATENT NO. 5,904,172 VERSUS AIRPO AIR CONTROLLER

<i>Claim Element</i>	<i>Infringement Contentions</i>
<p>[12.2] at least one valve operably coupled to the enclosure being in selective fluid communication with the air chamber and being in fluid communication with the at least one air bladder for selectively fluidly coupling the air chamber to at least one air bladder; and</p>	<p>As shown in the exemplar, representative image below, the AIRPO air controller is not limited because they have at least one valve operably coupled to the enclosure being in selective fluid communication with the air chamber and being in fluid communication with the at least one air bladder for selectively fluidly coupling the air chamber to at least one air bladder.</p> 

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