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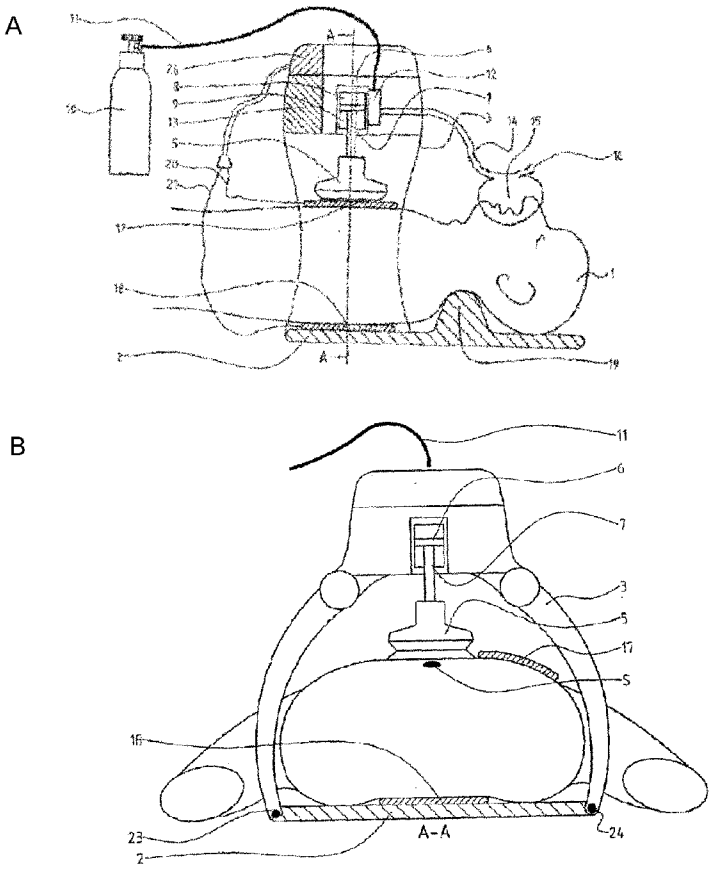
(54) Title: SYSTEMS AND PROCEDURES FOR TREATING CARDIAC ARREST



(57) Abstract: An apparatus for resuscitating a person under cardicac arrest comprises a reciprocating means for mechanical cardiac stimulation, a means for electric cardiac stimulation, a means for controlling such provision of stimulation to allow electric stimulation to be provided once the time average mean volume of blood in the right atrium at asystole or ventricular fibrillation has been reduced by 50% or more and/or 20 ml or more of blood has accumulated in the left ventricle and/or a positive coronary perfusion pressure has been obtained; a tracheal tube, facial mask or similar for adducing breathing gas; a source of compressed breathing gas; a means for controlling the pressure of pressing gas provided. Also disclosed is a corresponding method of treatment, an apparatus for establishing circulation in a person under cardiac arrest, and a disposable tracheal tube.

WO 2004/112683 A1

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