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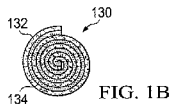
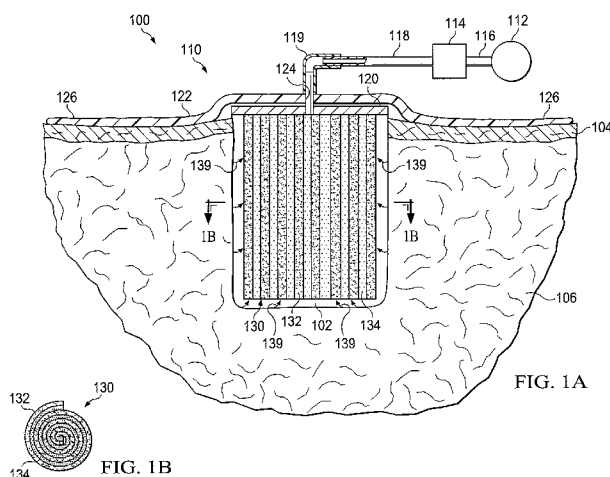
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(54) Title: TISSUE ROLL SCAFFOLDS



(57) Abstract: An apparatus and system for treating a wound having a cavity is disclosed. The apparatus comprises a scaffold including a scaffold lamina and a tissue lamina wherein the scaffold lamina forms a laminate in fluid communication with the tissue lamina. The laminate is rolled into a generally cylindrical shape having two end surfaces. The apparatus further comprises a manifold having a port for coupling to a source of reduced pressure and that is positioned in fluid communication with the scaffold to provide reduced pressure to the scaffold lamina and the wound. The apparatus also comprises a drape formed of substantially impermeable material to cover the scaffold and the manifold within the wound. A method for treating a wound having a cavity is also disclosed and comprises positioning a scaffold lamina adjacent a tissue lamina to form a laminate in fluid communication with the tissue lamina, rolling the laminate into a generally cylindrical shape having two end surface, and positioning the scaffold within the cavity of the wound to provide reduced pressure to the wound. The method further comprises positioning a manifold in fluid communication with the scaffold to provide reduced pressure to the scaffold lamina and the wound.



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