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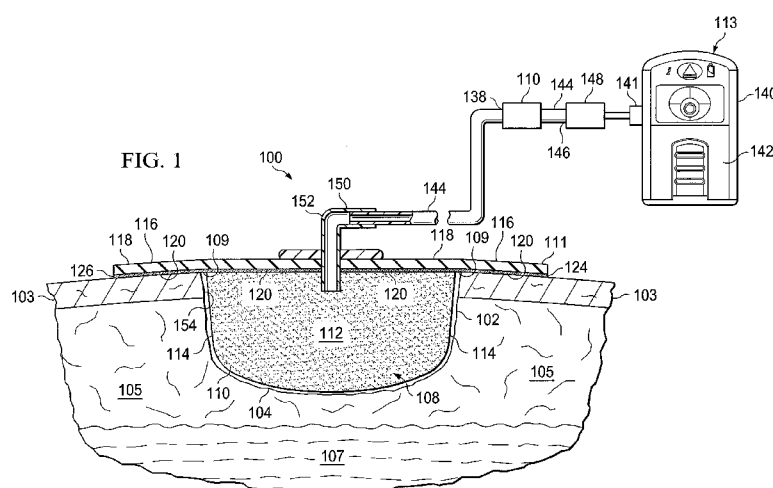
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(54) Title: DYNAMIC, REDUCED-PRESSURE TREATMENT SYSTEMS AND METHODS



(57) Abstract: A dynamic, reduced-pressure treatment system generates reduced pressure and a wave experienced at a tissue site where the wave may have a frequency in the range of from 0.5 Hertz to 20 Hertz. The system includes a manifold for delivering reduced pressure to the tissue site, a sealing member forming a fluid seal over the tissue site, a reduced-pressure source for providing reduced pressure, a reduced-pressure delivery member for delivering reduced pressure from the reduced-pressure source to the manifold, and a wave generator associated with the reduced-pressure delivery member for imparting a wave to the reduced pressure developed by the reduced-pressure source. A reduced-pressure delivery member with liquid-impermeable-and-gas-permeable element may be applied to help reduce blockages and to facilitate ease of treatment. Other systems, apparatuses, and methods are disclosed.