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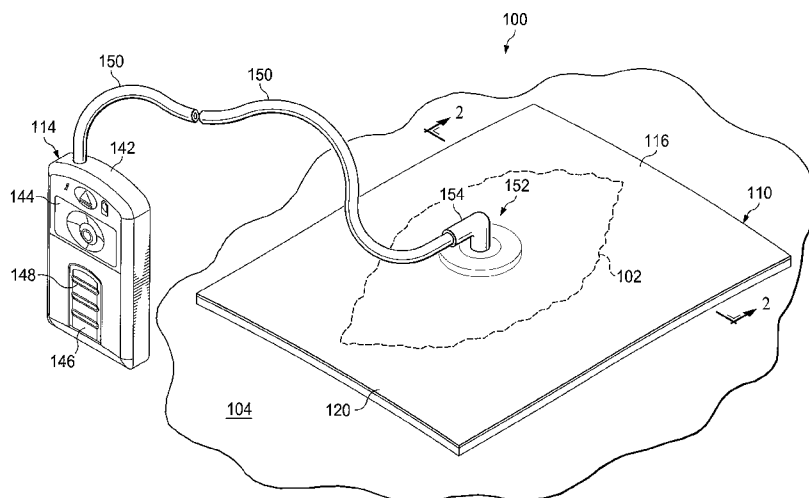


FIG. 1

(57) Abstract: Microstrain-inducing manifolds, systems, and methods are presented that involve microstrain-inducing manifolds that include a plurality of shaped projections for creating microstrain. The shaped projections may be tapered projections. A system may include a sealing member for placing over the tissue site, a microstrain-inducing manifold, and a reduced-pressure sub-system that delivers reduced pressure to the sealing member. The reduced pressure causes the shaped projections to create microstrain at the tissue site. Other methods, apparatuses, and systems are also presented.

