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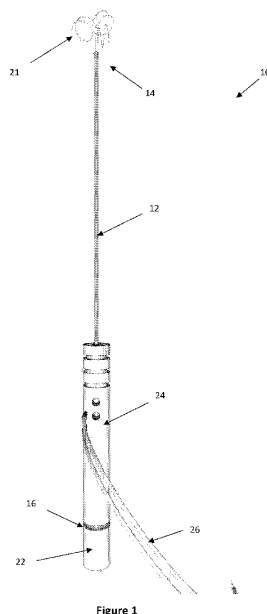


Figure 1

(57) Abstract: Disclosed herein are tissue ablation devices and methods. The device comprises a sheath comprising a distal end that is positionable at an ablation site in the tissue, a proximal end and a lumen extending therebetween. The device also comprises one or more electrodes that are advanceable and retractable through the lumen, wherein a distal portion of the one or more electrodes is deployable into a tissue ablation configuration from the distal end of the sheath upon advancement, and the one or more electrodes are removable from the lumen via the proximal end of the sheath upon retraction, whereupon the lumen becomes vacated. The sheath is configured for a surgical material to traverse the vacated lumen for delivery from the distal end of the sheath into the tissue.

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