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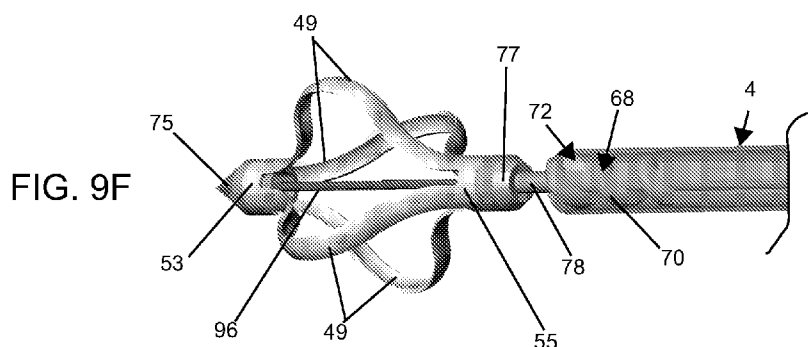
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(54) Title: EXPANDABLE ROTATING DEVICE AND METHOD FOR TISSUE ASPIRATION



(57) Abstract: An apparatus and method for removing tissue and/or other material from a patient includes a shaft and a tissue disrupting mechanism operatively coupled to the shaft. The shaft may be coupled to a handpiece or a robotic or remote-controlled system. The mechanism may comprise a rotatable or other movable element having a distal portion with fixed or adjustable radial dimensions. The mechanism may have one or more tissue cutting, chopping, grinding, emulsifying or disrupting features with an adjustable outer diameter for removing substantial tissues. The apparatus may be configured to urge or draw substantial material into the device upon rotation or other movement of the shaft and/or tissue, and may optionally be coupled to sources of suction or aspiration. A radiofrequency or other energy source is optionally included for tissue ablation or other tissue remodeling effects, and/or to enhance coagulation.