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(54) Title (EN): DISCECTOMY DEVICES AND RELATED METHODS

(54) Title (FR): DISPOSITIFS DE DISCECTOMIE ET METHODES S'Y RAPPORTANT

(57) Abstract:

(EN): Tissue removal devices are disclosed herein. In some embodiments, a tissue removal device may comprise a handheld housing, a motor, and a tissue removal mechanism coupled to the handheld housing. The tissue removal mechanism may comprise a tubular member, a rotatable elongated member disposed within a lumen of the tubular member, a first impeller distal to the rotatable elongated member, and a second impeller adjacent the first impeller.

(FR): Cette invention concerne des dispositifs d'ablation de tissu. Dans certains modes de réalisation, un dispositif d'ablation de tissu peut comprendre un boîtier à main, un moteur, et un mécanisme d'ablation de tissu couplé au boîtier à main. Le mécanisme d'ablation de tissu peut comprendre un élément tubulaire, un élément allongé rotatif situé dans une lumière de l'élément tubulaire, une première hélice distale par rapport à l'élément allongé rotatif, et une seconde hélice adjacente à la première.

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