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Epstein et al.

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(54) **ABLATION METHOD**

(71) Applicant: **Halt Medical, Inc.**, Brentwood, CA (US)

(72) Inventors: **Gordon Epstein**, Pleasanton, CA (US);
Bruce Lee, Pleasanton, CA (US);
Russell Delonzor, Pleasanton, CA (US);
Adam Hagmann, Pleasanton, CA (US);
Richard Spero, Pleasanton, CA (US)

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This patent is subject to a terminal disclaimer.

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See application file for complete search history.

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Primary Examiner — Michael Peffley

(74) *Attorney, Agent, or Firm* — Handal & Morofsky LLC

(57) **ABSTRACT**

A method of ablating a uterine fibroid using a particular trocar is disclosed. The trocar comprises a plurality of ablation stylets. The trocar is adjustable to assume a plurality of configurations, each of the configurations having the stylets extended to a different extent from the trocar. A region to be ablated is imaged, The size of the region to be ablated is noted. The size of the region to be ablated is compared to a matrix of known ablation regions, each of the known ablation regions being associated with one of the configurations of the particular trocar. The region to be ablated is associated with a most nearly matching known ablation region by comparison of the region to be ablated to the known ablation regions. A trocar is inserted into the uterine fibroid at a position, which more closely matches the position of the particular trocar with respect to the known ablation region. The stylets are deployed from the trocar to an extent corresponding to the configuration.

12 Claims, 4 Drawing Sheets

