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**Chu**

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(54) **MEDICAL RETRIEVAL DEVICES AND RELATED METHODS OF USE**

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(52) **U.S. Cl.**
CPC ..... ***A61B 17/221*** (2013.01); *A61B 2017/2215* (2013.01)

(58) **Field of Classification Search**
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See application file for complete search history.

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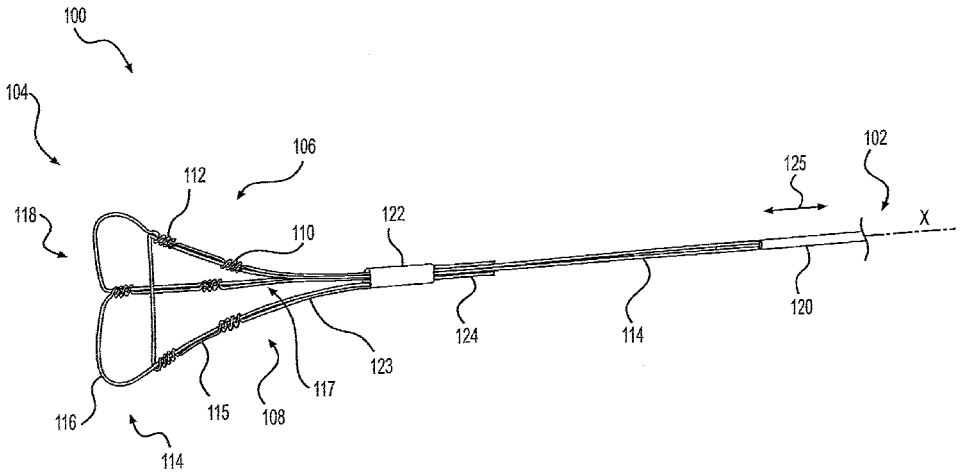
(57) **ABSTRACT**

A medical device that may include a plurality of branch members forming a basket movable between a collapsed configuration and an expanded configuration is disclosed. Each branch member may include a proximal coil, and a distal coil. Each branch member may also include an uncoiled portion disposed between the proximal coil and the distal coil, and a movable portion.

**19 Claims, 4 Drawing Sheets**