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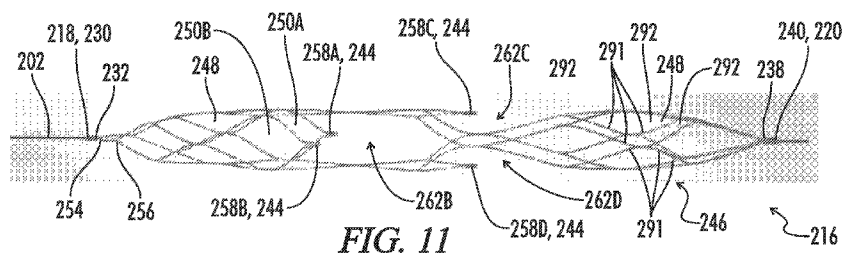
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- (71) **Applicant:** LEGACY VENTURES LLC [US/US]; 1222 16th Ave. S, Suite 23, Nashville, Tennessee 37212 (US).
- (72) **Inventor:** ULM III, Arthur John; 714 Cantrell Avenue, Nashville, Tennessee 37215 (US).
- (74) **Agent:** CORTESI, Shane V.; 2709 Westwood Ave, Nashville, Tennessee 37212 (US).

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(54) **Title:** CLOT RETRIEVAL SYSTEM

(57) **Abstract:** A platform of devices for removing obstructions and other objects within a blood vessel or other interior lumen of an animal is provided. The system may be deployed in the lumen from a catheter(s) and the system includes a proximal hub, and a distal basket comprised of a plurality of cells. A number of different baskets designs are disclosed. Methods of manufacturing such baskets out of a single tube of a memory metal without the need for any welding, and methods of use are also disclosed.