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**Zubiate et al.**

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(54) **STEERABLE MULTI-LINKED DEVICE HAVING A MODULAR LINK ASSEMBLY**  
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(58) **Field of Classification Search** ..... 607/122, 607/125; 604/524, 526; 248/49, 51; 59/2, 59/78.1; 600/37, 114, 144, 201, 206  
 See application file for complete search history.

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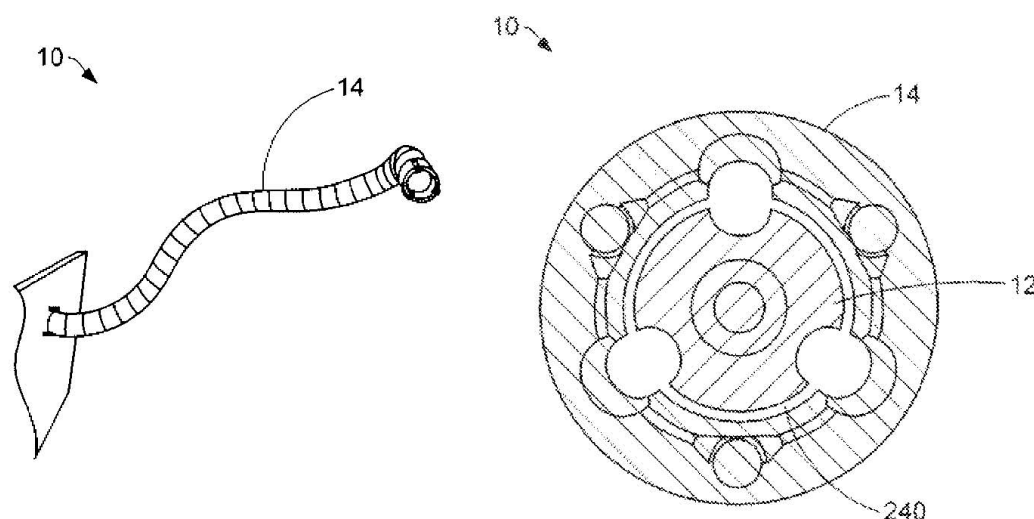
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(57) **ABSTRACT**

A steerable multi-linked device. The device includes a first multi-linked mechanism and a second multi-linked mechanism. At least one of the first and second multi-linked mechanisms is steerable and includes a modular link assembly at an end thereof. The modular link assembly includes a base, and a tip removably connected to the base.

**69 Claims, 36 Drawing Sheets**



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