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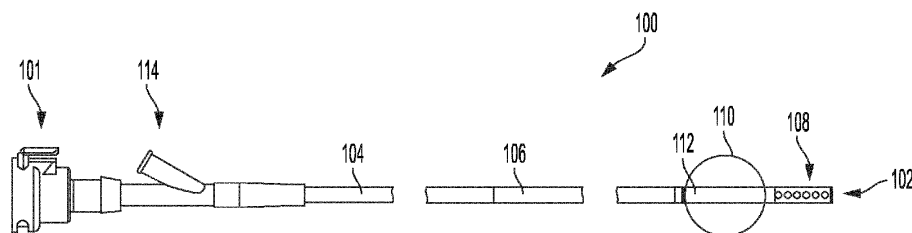


FIG. 1

(57) Abstract: Disclosed herein are catheters (100) designed for improved performance in loco-regional perfusion systems, including perfusion catheters for a supply line and recovery catheters for a return line. In certain embodiments, the catheters include an occlusion structure (110). In certain embodiments, the catheters are configured to support a liquid flow rate of about 400 mL/min or greater.



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