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(54) **Title:** VASCULAR ACCESS DEVICE AND RELATED SYSTEMS AND METHODS

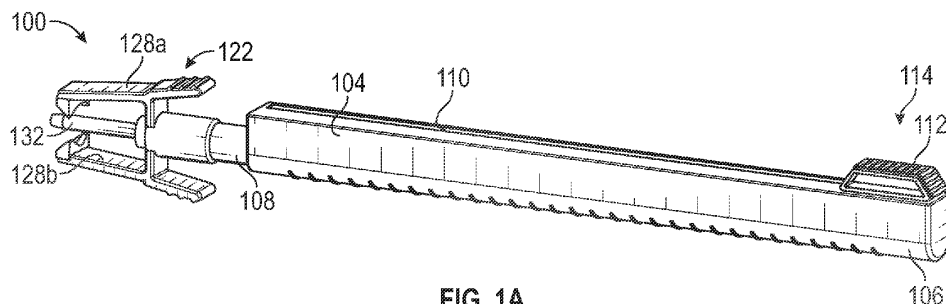


FIG. 1A

(57) **Abstract:** A vascular access device may include a housing and an instrument disposed within the housing. The housing may include a proximal end, a distal end, a slot, and an advancement tab. The advancement tab may be configured to move linearly along the slot between a retracted position and an advanced position. A proximal end of the instrument may be coupled to the advancement tab such that, in response to the advancement tab moving from the retracted position to the advanced position, the distal tip of the instrument may be advanced beyond the distal end of the housing into a catheter assembly and/or vasculature of a patient.



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