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patent (Rule 4.17(ii))
- as to the applicant's entitlement to claim the priority of the
earlier application (Rule 4.17(iii))

(54) Title: INSTRUMENT DELIVERY DEVICE WITH DIFFERENT GUIDEWIRE AND TUBING ADVANCEMENT RATIOS

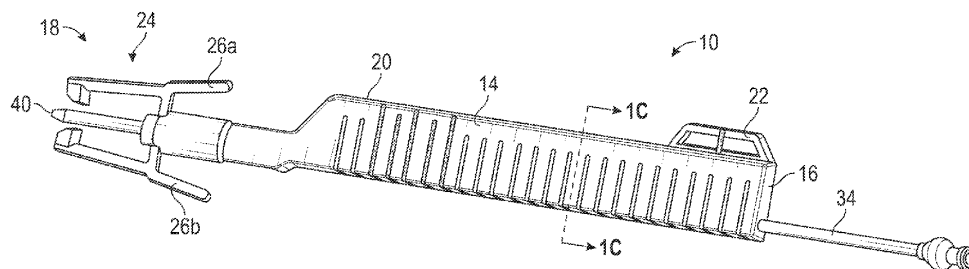


FIG. 1A

(57) Abstract: An instrument delivery device may include a housing, which may include a proximal end, a distal end, and a slot. The instrument delivery device may include an advancement element extending through the slot and configured to move linearly along the slot. The instrument delivery device may include a guidewire, which may include a first end and a second end. In response to movement of the advancement element distally a first distance along the slot, the second end of the guidewire may be configured to advance a second distance. The second distance may be at least twice the first distance. The instrument delivery device may include a tubing, which may include a distal end and a proximal end. In response to movement of the advancement element distally the first distance along the slot, the proximal end of the tubing may be configured to advance the first distance.

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