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(54) Title: CATHETER WITH INTEGRATED DISPENSER AND RELATED METHOD OF MANUFACTURE

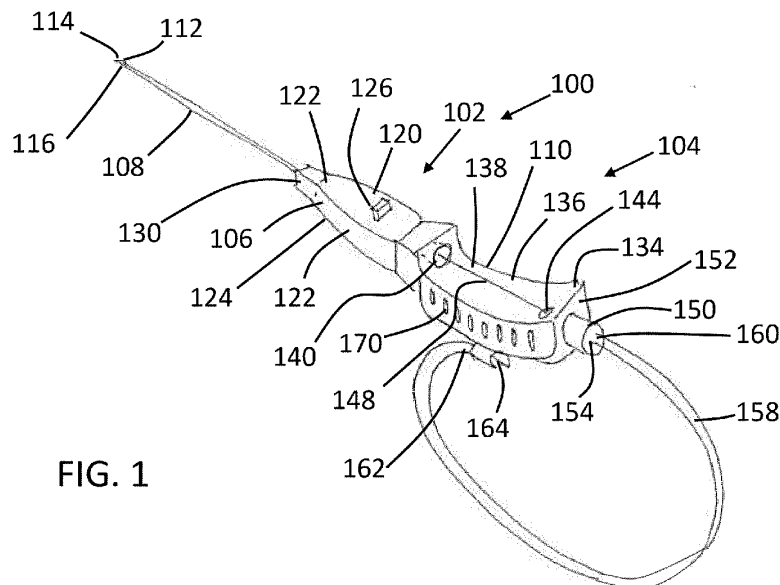


FIG. 1

(57) Abstract: A catheter assembly (100) having a catheter unit (102) with a catheter hub (106) having a hub body (120) and a catheter tube (108) and an integrated needle unit (104) having a needle hub (110) with a body (134) and having a needle (112) with a needle lumen extending out a distal end of the needle hub (110). The needle hub (11) has a distal path (140) having a distal path opening (140a) and having the needle (112) attached to an end of the distal path (140), a proximal path (144) having a proximal path opening (144a) and a rear-most opening (144b), and a working surface (138) on a working platform (136) located between the distal path opening (140a) and the proximal path opening (144a). A guidewire (148) can optionally pass between the distal path (140) and the proximal path (144) and cause to dispenser when pressed against the working surface (138).

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