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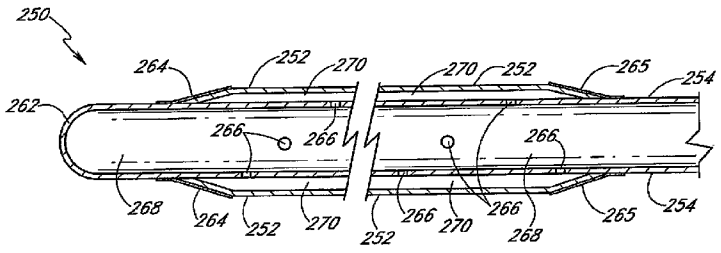
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(54) Title: CATHETER FOR UNIFORM DELIVERY OF MEDICATION



(57) Abstract: A catheter (250, 272) is provided for uniform distribution of fluid medication within an anatomical region. One embodiment of the catheter (272) is comprised of an elongated, proximal tube (282) defining a lumen (283) and an elongated, distal tube (280) having a closed end (284). The distal tube (280) is constructed from a bio-absorbable material and also defines a lumen (281), which communicates with the lumen (283) of the proximal tube (282). Another embodiment of the catheter (250) is comprised of an elongate tubular catheter body (254) defining a lumen (268). A distal end (262) of the lumen is closed and a portion of the catheter body (254) includes a plurality of openings (266) thereby defining an infusion section of the catheter (250). A tubular sheath (252) is constructed from a porous material and is positioned over the infusion section. The tubular sheath (252) extends at least a length of the infusion section. The tubular sheath (252) and the catheter body (254) are configured such that fluid within the lumen (268) must pass through the tubular sheath (252) to exit the catheter (250).

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