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Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a 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:** EXPANDABLE SHEATH AND LINER THEREFOR

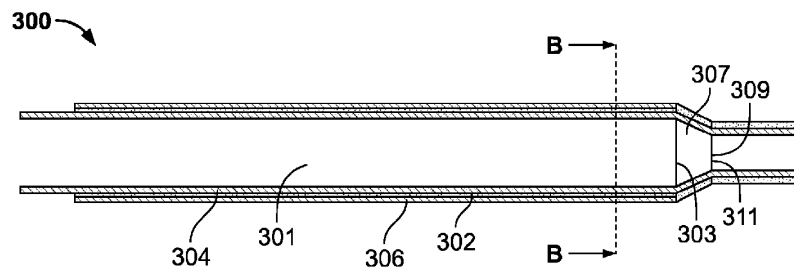


FIG. 5

(57) **Abstract:** An expandable sheath body for a sheath assembly. The sheath body has a tubular frame having a lumen therein. The frame has interstices therein. The frame is expandable to a larger diameter and contractable to a smaller diameter, and also flexible. The sheath body has an inner liner formed over a surface of the lumen defined by the tubular frame and an outer liner formed over an exterior surface of the frame. The inner liner and an inner layer of a multilayer outer liner may be made of expanded polytetrafluoroethylene. The expanded polytetrafluoroethylene may be infused with silicone oil for increased lubricity.

[Continued on next page]

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