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(54) **Title:** INTERNAL ULTRAVIOLET THERAPY

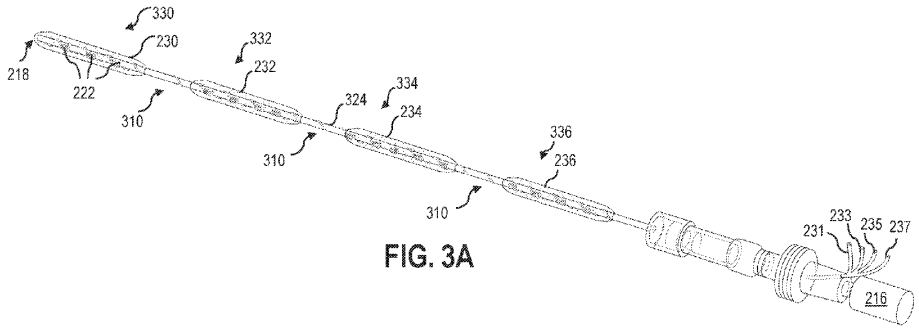


FIG. 3A

(57) **Abstract:** Methods and systems one or more for performing intra-luminal ultraviolet therapy for treating and/or ameliorating a gastrointestinal tract inflammation and/or infection are provided. In one example, a light delivery catheter may include a light emitting portion and non-illuminating portion, wherein the light emitting portion may include one or more UV transparent balloons. In some examples, the UV light source is configured to emit narrow-band light having wavelengths in a range between 335 nm and 349 nm.

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