into the inner tube **34**, a patient can safely breathe through the tube **32** formed by individual hose lines **35**. Since the tubes **32**, **33**, **34** are displaceable relative to each other, the middle tube **32** can be adjusted in such a way that, adapted for the specific purpose, it forms an abutment for a stent to be placed.

FIG. **8** shows an embodiment with an inner tube **36** mounted displaceably relative to the outer tube **37** and two guide elements **38**, **39** between the inner tube **36** and the outer tube **37**. By providing the two guide elements **38**, **39**, the inner tube **36** is guided eccentrically. This embodiment is advantageous for those cases in which it is the goal to have a greater distance on the side of the outer tube **37** denoted with **40** than on the side **41**; this may be desirable, for example, in brachytherapy.

Of course, it is also possible to rotate the inner tube **36** within the outer tube **37**, as indicated by double arrow P.

While specific embodiments of the invention have been shown and described in detail to illustrate the inventive principles, it will be understood that the invention may be embodied otherwise without departing from such principles.

I claim:

1. An instrument for flexible tracheoscopy/bronchoscopy, the instrument comprising an outer tube, an inner tube mounted within the outer tube so as to be axially displaceable relative to the outer tube, and at least one guide element for radially positioning the inner tube in the outer tube, the inner tube having a distal end, further comprising a cuff fillable with a medium at the distal end of the inner tube, wherein the at least one guide element is mounted within the space between the outer tube and the inner tube such that an axial position of the inner tube relative to the outer tube is adjustable at the distal end.

2. The instrument according to claim **1**, wherein the at least one guide element is mounted on the inner tube.

3. The instrument according to claim **1**, wherein a plurality of guide elements are supply lines mounted on the circumference of the inner tube.

4. The instrument according to claim **1**, comprising a middle tube between the inner tube and the outer tube, the middle tube containing the at least one guide element.

5. The instrument according to claim **1**, wherein the inner tube is configured to receive a bronchoscope or tracheoscopy.

6. The instrument according to claim **1**, wherein the inner tube is of an opalescent material.

7. The instrument according to claim **6**, wherein the inner tube is of a transparent but not opaque polyurethane.

8. The instrument according to claim **1**, wherein the distal end of the inner tube is rounded.

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