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- (54) Title: MEDICAL SCOPE CARRIER AND SCOPE AS SYSTEM AND METHOD
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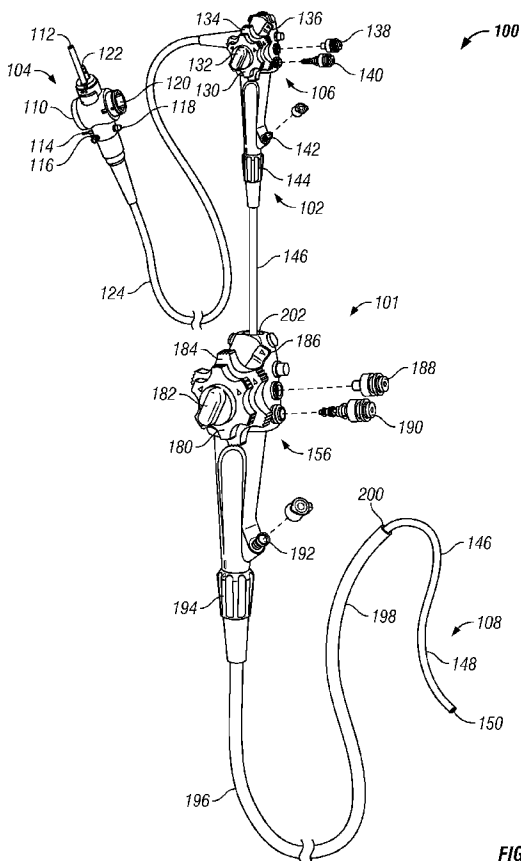


FIG. 3

(57) Abstract: The present disclosure provides a scope carrier that contains a channel for a scope to be inserted therethrough. The scope can be coupled to the scope carrier so that during insertion of the carrier, the objective lens of the scope is used to guide the scope carrier. When the carrier is properly positioned, the scope can be released from the carrier and continue further through the body passages to the intended tissue or structure. The scope carrier can have a relatively much larger channel as a percentage of the carrier outer diameter than a typical scope. The carrier channel can be at least 50% of the scope carrier outer diameter. The carrier channel allows use of a larger scope to be inserted therethrough than has typically been available. The corresponding larger channel of the larger scope allows instruments to be inserted therethrough that heretofore have been unavailable in such combinations.



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FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL,
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B. FIELDS SEARCHED

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean Utility models and Applications for Utility models since 1975

Japanese Utility models and Applications for Utility models since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKIPASS(KIPO internal) "endoscope", "scope", "channel"

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6,352,503 B1(Olympus Optical Co., Ltd.) Mar. 5, 2002 See detailed description, col. 5-8, claim 1 and FIG. 1	1-16
Y	KR 2019990036671 U(LEE, GOOK-RAE) Sep. 27, 1999 See claim 1 and FIG. 5	1-16
Y	US 2005/0261711 A1(Olympus Corporation) Nov. 24, 2005 See detailed description, page 7 and FIG. 3A	8,13,16

 Further documents are listed in the continuation of Box C. See patent family annex.

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US 6352503 B1	05.03.2002	JP 2000-033071 JP 2000-037348	02.02.2000 08.02.2000
KR 2019990036671 U	27.09.1999	None	
US 2005/0261711 A1	24.11.2005	None	