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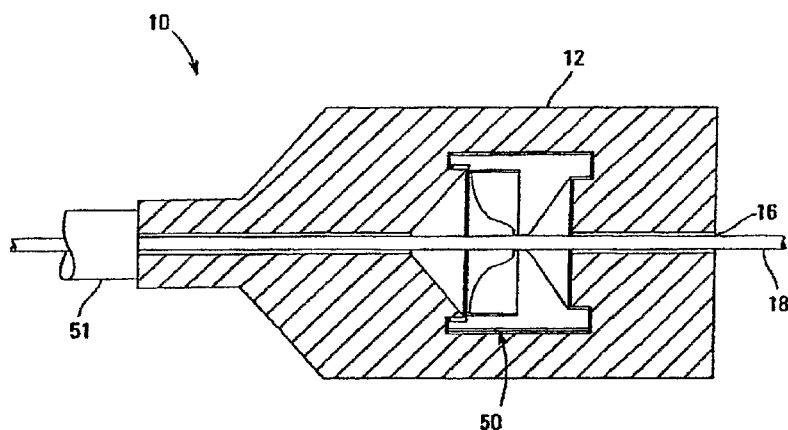
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(54) Title: HEMOSTASIS SEAL



(57) Abstract: A hemostasis seal configured for use in a splittable hemostasis valve, hub, or introducer sheath to permit passage of a medical device therethrough. The seal provides a substantially fluid-tight seal around the medical device without causing excessive frictional resistance that would otherwise unduly restrict movement of the medical device through the seal. In one embodiment, the seal includes first and second resilient seal portions each having a contoured mating surface to provide a first fluid seal with respect to the medical device. The seal also may include one or more projecting portions and one or more mating receiving portions which interact to provide a second fluid seal with respect to the medical device.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

INV. A61M39/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

A61M A61B

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

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

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 743 884 A (HASSON HARRITH M [US] ET AL) 28 April 1998 (1998-04-28) the whole document	1,16,24
A	US 5 385 552 A (HABER TERRY M [US] ET AL) 31 January 1995 (1995-01-31) abstract	1,16,24
A	US 5 330 437 A (DURMAN BERNARD J [US]) 19 July 1994 (1994-07-19) abstract figures 1-5 column 3, line 47 - column 4, line 31	1,16,24
A	US 6 238 373 B1 (DE LA TORRE ROGER A [US] ET AL) 29 May 2001 (2001-05-29) abstract figures 18,19 column 11, line 26 - column 12, line 20	1,16,24

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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