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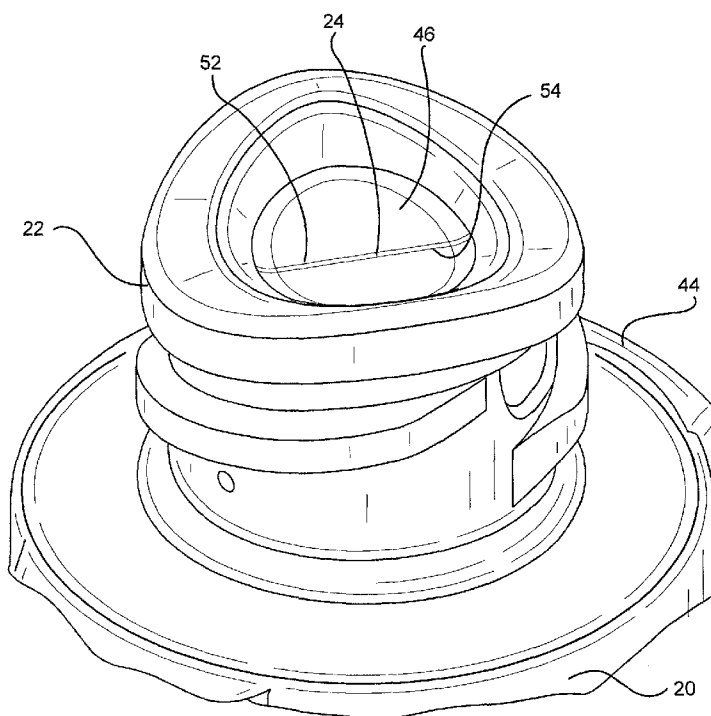
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[Continued on next page]

(54) Title: VASCULAR ACCESS DEVICES INCLUDING A TEAR-RESISTANT SEPTUM



(57) Abstract: A vascular access device within an external environment may include a body and a septum at least partially housed within the body. Septum may at least substantially seal a lumen extending through the body. The septum may further include at least a first and a second material. At least one of the materials of the septum may be selected or adapted to resist tearing of the septum.



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USPC - 604/539

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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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 practicable, search terms used)

PatBase

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X ---	US 2003/0036735 A1 (JEPSON et al) 20 February 2003 (20.02.2003) entire document	1-9, 12-15, 17-20
Y		10, 11, 16
Y	WO 1991/005581 A1 (DUDAR et al) 02 May 1991 (02.05.1991) entire document	10, 11, 16

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