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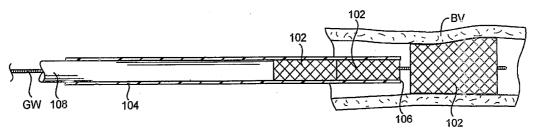
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(57) Abstract: Delivery catheters and systems are adapted for delivering multiple discreet prostheses in body lumens. An exemplary delivery catheter comprises a sheath, a pusher for moving the prostheses relative to the sheath, and a valve member for selectively retaining the prostheses in the sheath. For balloon expandable stents, an elongated shaft and an expandable member are slidably disposed in the sheath, and the prostheses are positionable on the expandable member for deployment in the body lumen. The valve member allows a selected number of prostheses to be deployed from the sheath while retaining other prostheses within the sheath.



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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 scarched	
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)	
C. DOCUMENTS CONSIDERED TO BE RELEVANT	
Category * Citation of document, with indication, where a	ppropriate, of the relevant passages Relevant to claim No.
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Further documents are listed in the continuation of Box C.	See patent family unnex.
"A" document defining the general state of the art which is not considered to be of particular relevance "E" entier application or patent published on or after the international filing date "L" document which may throw doubts on priority chain(s) or which is establish the publication date of enother citation or either special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" decument published prior to the international filing date but later than the priority date claimed Dute of the actual completion of the international sourch O3 June 2005 (03.06.2005) Name and mailing address of the ISA/US Mail Stop PCT, Atin: ISA/US Commissioner for Patents	date and not it conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "A" document member of the same patent family Date of mailing of the international search report Authorized officer Kevin T. Truong Manda
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