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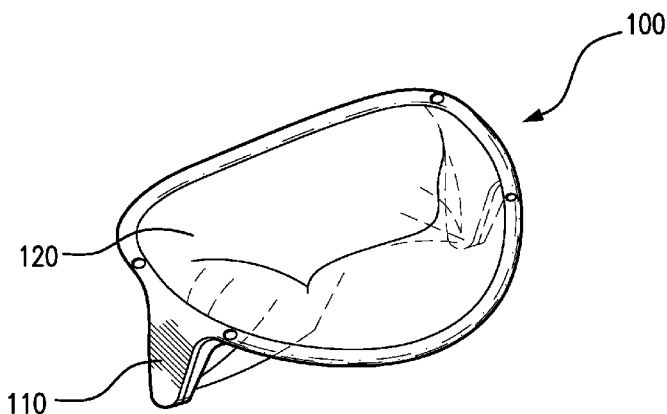
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**Declarations under Rule 4.17:**

— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))

[Continued on next page]

(54) Title: SYSTEMS, DEVICES AND METHODS FOR SURGICAL AND PERCUTANEOUS REPLACEMENT OF A VALVE



**FIG. 1**

(57) Abstract: The systems, devices and methods relate surgical and percutaneous replacement of a valve. The devices may include a frame and artificial leaflets. The devices may include one frame or two frames. The devices may also include a stent device in which the implant valve device may be implanted. The devices may also include a valve retainer device.



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**A. CLASSIFICATION OF SUBJECT MATTER***A61F 2/24(2006.01)i, A61F 2/02(2006.01)i, A61M 39/22(2006.01)i, A61M 1/12(2006.01)i*

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)

A61F 2/24; A61F 2/06

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

Japanese utility models and applications for utility models

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

eKOMPASS(KIPO internal) &amp; Keywords: heart valve, implant, leaflet, valve annulus, frame, artificial chordae tendineae, strut, tension member, etc.

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

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A	US 2004-0122513 A1 (JOSE`LUIS NAVIA et al.) 24 June 2004 See Abstract; Figs. 1, 2, and 6; paragraphs 0034-0036, and 0051; claim 1.	1-20
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A	US 2005-0075727 A1 (DAVID JOHN WHEATLEY) 07 April 2005 See Abstract; Fig. 8; paragraphs 0080-0081; claim 1.	1-20

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

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International application No.

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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A	US 2002-0151970 A1 (MICHI E. GARRISON et al.) 17 October 2002 See Abstract; Figs. 3-6 and 9; claim 1.	1-20
A	US 2007-0255398 A1 (JIBIN YANG et al.) 01 November 2007 See Figs. 22-23; paragraphs 0102-0104.	1-20

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