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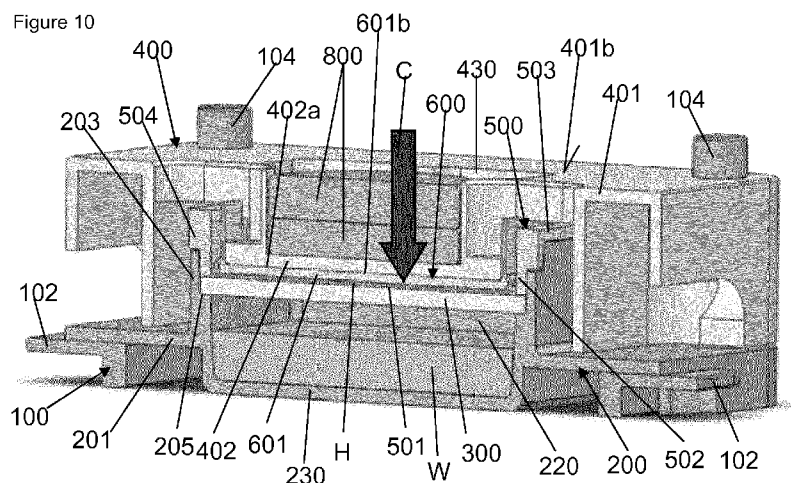
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(54) Title: DEVICE AND METHOD FOR COMPRESSING A HYDROGEL

Figure 10



(57) Abstract: The invention relates to a device and a method for compressing a hydrogel layer (H), wherein a separate piston (600) that is designed to be connected to a second component (400) of the device in a releasable manner in an operating mode of the device, particularly by means of a latching connection, presses along a compression direction (C) against said hydrogel layer (H) residing on a membrane bottom (501) of a graft frame (500) so as to compress the hydrogel layer (H) between the piston (600) and the membrane bottom (501).

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER INV. A61L27/38 A61L27/52 A61L27/60 A61F2/10 C12N5/071 ADD.		
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) A61L A61F C12M B29C C12N		
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) EPO-Internal, WPI Data		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 2012/004564 A1 (UCL BUSINESS PLC [GB]; BROWN ROBERT [GB]; MUDERA VIVEK [GB]) 12 January 2012 (2012-01-12) page 5, line 10 - page 8, line 10; figures -----	1,15
A	US 2013/099407 A1 (TULLY FRANCIS MICHAEL NEVES ZUZARTE [GB] ET AL) 25 April 2013 (2013-04-25) paragraphs [0208] - [0243]; figures -----	1-15
A	US 2012/288911 A1 (MATOS MARVI A [US] ET AL) 15 November 2012 (2012-11-15) paragraphs [0017] - [0023]; figures -----	1,15
☐ 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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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 2012004564	A1	12-01-2012	NONE
US 2013099407	A1	25-04-2013	CN 103068963 A 24-04-2013 EP 2580313 A1 17-04-2013 US 2013099407 A1 25-04-2013 WO 2011154686 A1 15-12-2011
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