

**SUPPLEMENTARY
EUROPEAN SEARCH REPORT**

Application Number
EP 15 81 1743

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	K. HONSCHEID ET AL: "The read-out and control system of the DES camera (SISPI)", PROCEEDINGS OPTICAL DIAGNOSTICS OF LIVING CELLS II, vol. 7019, 8 August 2008 (2008-08-08), page 701911, XP055460294, US ISSN: 0277-786X, DOI: 10.1117/12.787926 ISBN: 978-1-5106-1324-9 * abstract * * figure 3 * * Sections 2. SISPI and 3.1 Configuration; page 2, line 1 - page 5 *	1-15	INV. G06F9/54 G16H40/40
X	W Treutterer ET AL: "ASDEX Upgrade Discharge Control System-A real-time plasma control framework", Fusion Engineering and Design, 16 February 2014 (2014-02-16), pages 146-154, XP055460296, DOI: 10.1016/j.fusengdes.2014.01.001 Retrieved from the Internet: URL:http://pubman.mpdl.mpg.de/pubman/item/escidoc:2052819/component/escidoc:2383424/Treutterer.pdf [retrieved on 2018-03-16] * abstract; figure 1 * * Section 3.1 Core Concepts; page 5, left-hand column; figure 5 * * page 6, left-hand column, line 1 - right-hand column, line 8 *	1-15	TECHNICAL FIELDS SEARCHED (IPC) G06F
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
Place of search Munich		Date of completion of the search 19 March 2018	Examiner Ross, Christopher
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

专利名称(译)	低视力生命体系结构		
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申请(专利权)人(译)	伟伦 , INC.		
当前申请(专利权)人(译)	伟伦 , INC.		
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审查员(译)	ROSS , CHRISTOPHER		
优先权	14/535395 2014-11-07 US 62/017895 2014-06-27 US 62/017908 2014-06-27 US 14/535401 2014-11-07 US		
其他公开文献	EP3160332A1		
外部链接	Espacenet		

摘要(译)

公开了一种医疗设备，其包括存储被编程为提供医疗设备功能的多个模块化软件组件的非暂时性存储设备。软件组件可以配置为独立运行作为守护程序，无需重新编译未更改的软件组件即可进行修改，并通过软件组件相互通信。还公开了一种包括被配置为与医疗设备通信的中央单元的系统。还公开了一种存储在非暂时性计算机可读存储介质上的医疗设备软件架构，该存储介质包括被编程以提供医疗设备功能的多个模块化软件组件。

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X	K. HONSCHEID ET AL.: "The read-out and control system of the DES camera (SISPI)", PROCEEDINGS OPTICAL DIAGNOSTICS OF LIVING CELLS II, vol. 7019, 8 August 2008 (2008-08-08), page 701911, XP055460294, US ISSN: 0277-786X, DOI: 10.1117/12.787926 ISBN: 978-1-5106-1324-9 = abstract = figure 3 = = Section 2, SISPI and 3.1 Configuration; page 2, line 1 - page 5 =	1-15	INV. G06F9/54 G16H40/40	
X	W. TREUTNER ET AL.: "ASDEX Upgrade Discharge Control System-A real-time plasma control framework", Fusion Engineering and Design, 16 February 2014 (2014-02-16), pages 146-154, XP055460296, DOI: 10.1016/j.fusengdes.2014.01.001 Retrieved from the Internet: URL: http://pubman.mpdl.mpg.de/pubman/item/escidoc:2363424/freutner.pdf [retrieved on 2018-03-16] = abstract; figure 1 = = Section 3.1 Core Concepts; page 5, left-hand column; figure 5 = = page 6, left-hand column, line 1 - right-hand column, line 8 =	1-15	TECHNICAL PROBLEM SOLVED (IPC) G06F	
The supplementary search report has been based on the text set of claims valid and available at the start of the search.				
Place of search	Munich	Date of completion of the search	Examiner Ross, Christopher	
Category of documents	1. Priority or parent documents 2. Documents cited in the application 3. Documents cited in the search report 4. Documents cited in the search report 5. Documents cited in the search report 6. Documents cited in the search report 7. Documents cited in the search report 8. Documents cited in the search report 9. Documents cited in the search report 10. Documents cited in the search report			