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(54) Title: SOFTWARE DISTRIBUTION AMONGST MEDICAL DEVICES TAKING INTO ACCOUNT DEPENDENCIES BETWEEN DEVICES

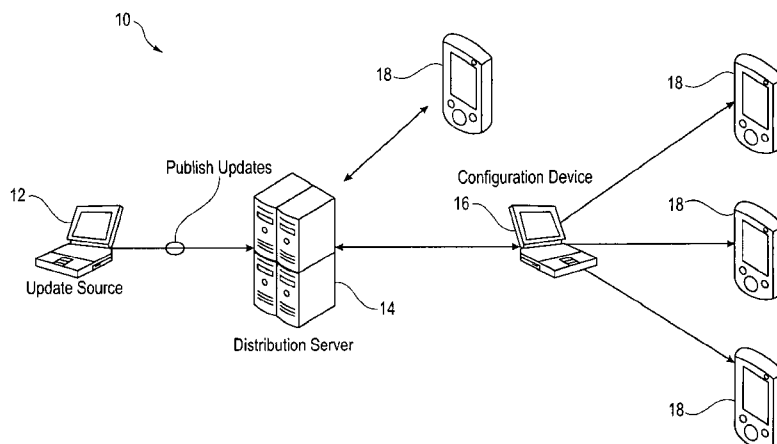


Fig. 1

(57) Abstract: A computer-implemented method for distributing product updates from a configuration device to one or more handheld medical devices is provided, comprising receiving a request to download a product update to a requesting medical device, determining one or more dependencies, receiving a listing of peer devices from the requesting medical device, such that each peer device in the listing of peer devices is distinct from and interoperable with the requesting medical device, for each peer device, determining software residing on a given peer device, comparing the at least one dependency with the software residing on each peer device in the listing of peer devices, and distributing the product update to the requesting medical device when the at least one dependency is met. Further, a software configuration device for distributing product updates to one or more handheld medical devices is provided.





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B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols) G06F		
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.
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<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C. <input checked="" type="checkbox"/> See patent family annex.		
* Special categories of cited documents :		
"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed	"T" later document published after the international filing date or priority date and not in 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 "Y" 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 "&" document member of the same patent family	
Date of the actual completion of the international search	Date of mailing of the international search report	
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Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016	Authorized officer Sisk, Aisling	

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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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X	<p>US 2008/300919 A1 (CHARLTON STEVEN [US] ET AL) 4 December 2008 (2008-12-04) figure 3 paragraph [0008] paragraph [0010] paragraph [0049] paragraph [0070] - paragraph [0071] paragraph [0073] paragraph [0080] - paragraph [0083] -----</p>	1-17
A	<p>EP 1 722 310 A1 (ROCHE DIAGNOSTICS GMBH [DE]) 15 November 2006 (2006-11-15) paragraph [0011] - paragraph [0013] paragraph [0015] - paragraph [0016] paragraph [0022] - paragraph [0023] paragraph [0031] paragraph [0037] paragraph [0048] - paragraph [0049] -----</p>	1-17

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