

INTERNATIONAL SEARCH REPORT

International application No.

PCT/EP2019/082363

A. CLASSIFICATION OF SUBJECT MATTER		
<i>G06F 21/72</i> (2013.01)i; <i>G06F 21/85</i> (2013.01)i; <i>G06F 21/60</i> (2013.01)i; <i>G06F 21/73</i> (2013.01)i; <i>G06F 21/44</i> (2013.01)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) 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		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 2593897 B1 (SIEMENS AG [DE]) 28 February 2018 (2018-02-28) abstract; figures 1-3 paragraph [0032] - paragraph [0033] paragraph [0038]	1-15
X	US 2005228886 A1 (CAIN ADAM [US] ET AL) 13 October 2005 (2005-10-13) abstract; figures 1-6 paragraph [0045] - paragraph [0051]	1-15
A	EP 0456386 A2 (INT COMPUTERS LTD [GB]) 13 November 1991 (1991-11-13) abstract; figures 1-4 page 1, line 20 - line 28	1-15
A	DE 19961151 A1 (IBM [US]) 03 August 2000 (2000-08-03) abstract; figures 1-6 page 1, line 55 - line 68	1-15
<input 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 28 January 2020		Date of mailing of the international search report 04 February 2020
Name and mailing address of the ISA/EP European Patent Office p.b. 5818, Patentlaan 2, 2280 HV Rijswijk Netherlands Telephone No. (+31-70)340-2040 Facsimile No. (+31-70)340-3016		Authorized officer Harms, Christoph Telephone No.

INTERNATIONAL SEARCH REPORT
Information on patent family members

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EP	2593897	B1	28 February 2018	CN	103098414	A	08 May 2013
				DE	102010044518	A1	08 March 2012
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				DE	69130461	T2	10 June 1999
				EP	0456386	A2	13 November 1991
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				US	6981147	B1	27 December 2005