



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 17 88 52 86

Classification of the application (IPC):

G06F 1/16, G06F 17/00, G06Q 10/08, G06Q 30/06, G09G 5/02, G06T 19/00

Technical fields searched (IPC):

G06T, G06F

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 2016124501 A1 (LAM JACK [US] ET AL) 05 May 2016 (2016-05-05) * paragraphs [0025] - [0028]; figures 2-4, 13A, 13B *	1-15
X A	US 2015199106 A1 (JOHNSON LONNY E [US]) 16 July 2015 (2015-07-16) * paragraphs [0006], [0015], [0024] - [0048]; claim 5; figures 1-3 *	1 2-15
A	US 2015102984 A1 (WONG ADRIAN [US] ET AL) 16 April 2015 (2015-04-16) * paragraphs [0084] - [0091]; figure 5 *	1-15

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 The Hague	Date of completion of the search 11 September 2020	Examiner Cohen, Benjamin
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CATEGORY OF CITED DOCUMENTS

X: particularly relevant if taken alone	P: intermediate document
Y: particularly relevant if combined with another document of the same category	T: theory or principle underlying the invention
A: technological background	E: earlier patent document, but published on, or after the filing date
O: non-written disclosure	D: document cited in the application
& : member of the same patent family, corresponding document	L: document cited for other reasons

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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 11-09-2020
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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2016124501 A1	05-05-2016	NONE	
US 2015199106 A1	16-07-2015	AU 2014277671 A1 US 2015199106 A1	30-07-2015 16-07-2015
US 2015102984 A1	16-04-2015	CN 103946734 A CN 107450665 A US 2013069985 A1 US 2015102984 A1 US 2017262150 A1 WO 2013043288 A2	23-07-2014 08-12-2017 21-03-2013 16-04-2015 14-09-2017 28-03-2013