



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 18 80 68 13

Classification of the application (IPC):
G06F 21/55, G06F 21/57, H04L 29/06, H04L 29/08

Technical fields searched (IPC):
H04L, G06F

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X A	US 2008256638 A1 (RUSS FERNANDO FEDERICO [AR] ET AL) 16 October 2008 (2008-10-16) * paragraphs [0035] - [0046], [0072] - [0075] *	1-5, 7-15 6
A	US 2016306979 A1 (KOTLER ITZHAK [IL] ET AL) 20 October 2016 (2016-10-20) * paragraphs [0061], [0067], [0073], [0079], [0083] *	1-15
A	US 2016352771 A1 (SIVAN DORON [IL] ET AL) 01 December 2016 (2016-12-01) * paragraphs [0094] - [0097] *	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 Munich	Date of completion of the search 30 November 2020	Examiner Biro, Udo Bela
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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 30-11-2020
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Patent document cited in search report	Publication date	Patent family member(s)	Publication date	
US 2008256638	A1	16-10-2008	EP 2145281 A2 ES 2446944 T3 US 2008256638 A1 WO 2009038818 A2	20-01-2010 10-03-2014 16-10-2008 26-03-2009
US 2016306979	A1	20-10-2016	NONE	
US 2016352771	A1	01-12-2016	CN 106462709 A EP 3100192 A1 US 2016352771 A1 WO 2015111039 A1	22-02-2017 07-12-2016 01-12-2016 30-07-2015