



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 21 78 84 86

Classification of the application (IPC):
G06Q 50/22, G06Q 10/0833

Technical fields searched (IPC):
G06Q, G16H

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
Y	US 2017076065 A1 (DARR DAVID B [US] ET AL) 16 March 2017 (2017-03-16) * paragraphs [0040], [0066] - paragraph [0093]; figures 1-6, 10-16 * * paragraph [0103] - paragraphs [0122], [0131], [0198] *	1-20
Y	US 8332240 B1 (GARVER MICHAEL K [US] ET AL) 11 December 2012 (2012-12-11) * columns 6, 9 - column 11; figures 2-4 *	1-20
Y	US 2017262614 A1 (VISHNUBHATLA SURESH-KUMAR VENKATA [US] ET AL) 14 September 2017 (2017-09-14) * paragraphs [0040] - [0044], [0099], [0104] - paragraphs [0113], [0269], [0293] * * paragraphs [0335], [0342], [0440] *	1-20
Y	US 2003037054 A1 (DUTTA RABINDRANATH [US] ET AL) 20 February 2003 (2003-02-20) * paragraph [0030]; figure 1 *	20

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 15 March 2024	Examiner Krafft, Gerald
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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 15-03-2024.
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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2017076065	A1	16-03-2017	NONE	
US 8332240	B1	11-12-2012	NONE	
US 2017262614	A1	14-09-2017	US 2010324936 A1	23-12-2010
			US 2012303388 A1	29-11-2012
			US 2017262614 A1	14-09-2017
			WO 2010124137 A1	28-10-2010
US 2003037054	A1	20-02-2003	NONE	