



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 20 86 63 28

Classification of the application (IPC):

G06F 16/27, G06F 16/78, G06F 16/13, G06F 16/23, H04L 9/12, H04L 9/00

Technical fields searched (IPC):

H04L

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 2018101448 A1 (VENTURA GIUSEPPE [US] ET AL) 12 April 2018 (2018-04-12) * paragraph [0004] - paragraph [0015] * * paragraph [0038] - paragraph [0101]; figures 7A,7B,9,10 *	1-15
X	MARSALEK ALEXANDER ET AL: "Tackling Data Inefficiency: Compressing the Bitcoin Blockchain" <i>2019 18TH IEEE INTERNATIONAL CONFERENCE ON TRUST, SECURITY AND PRIVACY IN COMPUTING AND COMMUNICATIONS/13TH IEEE INTERNATIONAL CONFERENCE ON BIG DATA SCIENCE AND ENGINEERING (TRUSTCOM/BIGDATASE)</i> , IEEE, 05 August 2019 (2019-08-05), DOI: 10.1109/TRUSTCOM/BIGDATASE.2019.00089, pages 626-633, XP033653676 * section IV, figure 1, algorithm 1-5 *	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 Munich	Date of completion of the search 30 August 2023	Examiner Spranger, Stephanie
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CATEGORY OF CITED DOCUMENTS

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| 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 |
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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 30-08-2023
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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 2018101448	A1	12-04-2018	US	2018101448 A1	12-04-2018
			US	2018101455 A1	12-04-2018
			US	2018101557 A1	12-04-2018
			US	2018101842 A1	12-04-2018