



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 21 92 03 29

Classification of the application (IPC):
H04W 24/08, H04W 8/00, H04W 12/06, H04W 84/18

Technical fields searched (IPC):
H04W, H04L, H04B

| DOCUMENTS CONSIDERED TO BE RELEVANT | | |
|-------------------------------------|---|-------------------|
| Category | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim |
| X | US 2020219344 A1 (STITT RAYMOND MICHAEL [US]) | 1-4, 7, 9-11 |
| Y | 09 July 2020 (2020-07-09) | 5 |
| A | * paragraphs [0322] - [0432] * | 6, 8 |
| X | US 2015289124 A1 (PALIN ARTO [FI] ET AL) | 1, 2, 8-11 |
| Y | 08 October 2015 (2015-10-08) | 5 |
| A | * paragraphs [0104] - [0218] * | 3, 4, 6, 7 |
| Y | EP 3603037 A1 (BYTEMARK INC [US]) 05 February 2020 (2020-02-05) | 5 |
| | * paragraphs [0005] - [0010], [0095] - [0105] * | |

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

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| Place of search Munich | Date of completion of the search 30 January 2024 | Examiner Davidovic, Sasa |
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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 30-01-2024.
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| Patent document cited in search report | Publication date | Patent family member(s) | Publication date |
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| | | EP 2934030 A1 | 21-10-2015 |
| | | US 2015289124 A1 | 08-10-2015 |
| EP 3603037 A1 | 05-02-2020 | CA 3055031 A1 | 27-09-2018 |
| | | EP 3603037 A1 | 05-02-2020 |
| | | ES 2907898 T3 | 26-04-2022 |
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