



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 20 87 06 70

Classification of the application (IPC):
H04W 4/90, H04W 4/38, H04W 4/02, H04W 4/024, H04W 4/029

Technical fields searched (IPC):
H04W

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 2015294233 A1 (AULTMAN DEREK W [US] ET AL) 15 October 2015 (2015-10-15) * abstract * * paragraphs [0008] - [0044] * * figure 2 *	1-9
A	US 2016274770 A1 (LOVATI ALFREDO [IT] ET AL) 22 September 2016 (2016-09-22) * abstract * * paragraphs [0008] - [0010], [0133] - [0221] * * figure 30 *	1-9
A	US 2013183924 A1 (SAIGH MICHAEL MARTIN [US] ET AL) 18 July 2013 (2013-07-18) * abstract * * paragraphs [0008] - [0011], [0062] - [0076] * * figures 2,5 *	1-9

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 23 August 2023	Examiner Pandolfi, Alessandra
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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 23-08-2023
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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2015294233	A1	15-10-2015	NONE
US 2016274770	A1	22-09-2016	NONE
US 2013183924	A1	18-07-2013	CA 2888038 A1 23-02-2014 EP 2875629 A1 27-05-2015 ES 2752007 T3 02-04-2020 US 2013183924 A1 18-07-2013 WO 2014015141 A1 23-01-2014