

SUPPLEMENTARY EUROPEAN SEARCH **REPORT**

Application number: EP 21 85 43 09

Classification of the application (IPC): H04W 4/02, H04W 4/80, H04W 4/06, H04W 88/06, H04L 9/40, H04W 4/029, H04W 48/16, H04W 64/00

Technical fields searched (IPC): H04W

DOCUMENTS CONSIDERED TO BE RELEVANT						
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim				
Α	WO 2014087196 A1 (NOKIA CORP [FI]) 12 June 2014 (2014-06-12) * abstract * * claims 1,2,9 *	1-15				
X	US 2017041868 A1 (PALIN ARTO [FI] ET AL) 09 February 2017 (2017-02-09) * abstract * * figure 7 * * paragraph [0185] * * figure 9A *	12-15				
	* paragraph [0215] - paragraph [0218] * * claims 1-3,7 *					

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

Date of completion of the search Examiner Place of search Munich 08 December 2023 Bub, Armin

CATEGORY OF CITED DOCUMENTS

- X: particularly relevant if taken alone
 Y: particularly relevant if
- particularly relevant if combined with another document of the same category
- technological background
- O: non-written disclosure
- &: member of the same patent family, corresponding document
- intermediate document
- theory or principle underlying the invention earlier patent document, but published on, or after the filing date
- D: document cited in the application

EP 4 187 932 A4



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 08-12-2023

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Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 2014087196	A1	12-06-2014	EP ES PL US WO	2929740 A1 2644842 T3 2929740 T3 2015304941 A1 2014087196 A1	14-10-2015 30-11-2017 31-01-2018 22-10-2015 12-06-2014
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