

SUPPLEMENTARY EUROPEAN SEARCH **REPORT**

Application number: EP 18 86 50 10

Classification of the application (IPC): H04B 7/185, H04W 84/06, H04W 36/04

Technical fields searched (IPC): H04B, H04W

DOCUMENTS CONSIDERED TO BE RELEVANT						
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim				
Х	US 6108539 A (RAY J C [US] ET AL) 22 August 2000 (2000-08-22)	1-4, 6, 7, 9				
A	* column 10, line 50 - column 12, line 5; figure 2 *	5, 8, 10				
	* column 12, lines 43-55; figures 3-5 *					
	* column 13, line 54 - column 15, line 24; figures 3-5 *					
	* column 15, lines 25-41 *					
	* column 18, line 36 - column 19, line 11 *					
	* column 19, lines 39-56 *					
X	US 5557656 A (RAY JIMMY C [US] ET AL)	1-4, 6, 7, 9				
Α	17 September 1996 (1996-09-17)	5, 8, 10				
	* abstract *	, , ,				
	* column 7, line 5 - column 8, line 34; figures 1-3 *					

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 Place of search Examiner Munich 13 October 2020 Möll, Hans-Peter

CATEGORY OF CITED DOCUMENTS

- X: particularly relefant if taken alone
 Y: particularly relefant if a continuous continu
- particularly relefant 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
- document cited in the application
- L: document cited for other reasons



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 13-10-2020

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