SUPPLEMENTARY EUROPEAN SEARCH **REPORT**

Application number: EP 20 89 27 95

Classification of the application (IPC): Technical fields searched (IPC): H04N 21/274, H04N 7/18, H04N 21/235, H04N 5/92, G06F 16/583, G06F 16/587H04N

DOCUMENTS CONSIDERED TO BE RELEVANT						
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim				
Χ	US 2006078047 A1 (SHU CHIAO-FE [US] ET AL) 13 April 2006 (2006-04-13)	1-15				
	* abstract * * paragraphs [0011] - [0017] *					
	* paragraphs [0080] - [0098] *					
	* paragraphs [0171] - [0197] *					
	* figures 1A, 2, 4, 5, 6, 15, 26 *					
Α	US 2018295428 A1 (BI NING [US] ET AL) 11 October 2018 (2018-10-11) * abstract *	1-15				
	* figures 10-12 *					
	* paragraphs [0003] - [0006] *					
	* paragraphs [0117] - [0167] *					

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 27 September 2023 Naci, Suphi Umut

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
- document cited in the application
- L: document cited for other reasons

EP 4 068 791 A4



ANNEX TO SUPPLEMENTARY EUROPEAN **SEARCH REPORT**

Application number: EP 20 89 27 95

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 27-09-2023

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