



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 19 87 08 66

Classification of the application (IPC):
G06F 3/01, G02B 27/01

Technical fields searched (IPC):
H04N

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 2018196506 A1 (NAKASHIMA KENTO [JP] ET AL) 12 July 2018 (2018-07-12) * the whole document *	1-3, 6-13, 15
X	US 2013076853 A1 (DIAO JIE [US]) 28 March 2013 (2013-03-28) * the whole document *	1-13, 15

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 18 July 2022	Examiner Exner, Alfred
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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 |
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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 18-07-2022
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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 2018196506	A1	12-07-2018	NONE		
US 2013076853	A1	28-03-2013	CA	2849325 A1	28-03-2013
			CN	104025572 A	03-09-2014
			US	2013076853 A1	28-03-2013
			WO	2013043416 A1	28-03-2013